

QCWA NEWS

SUMMER 1981

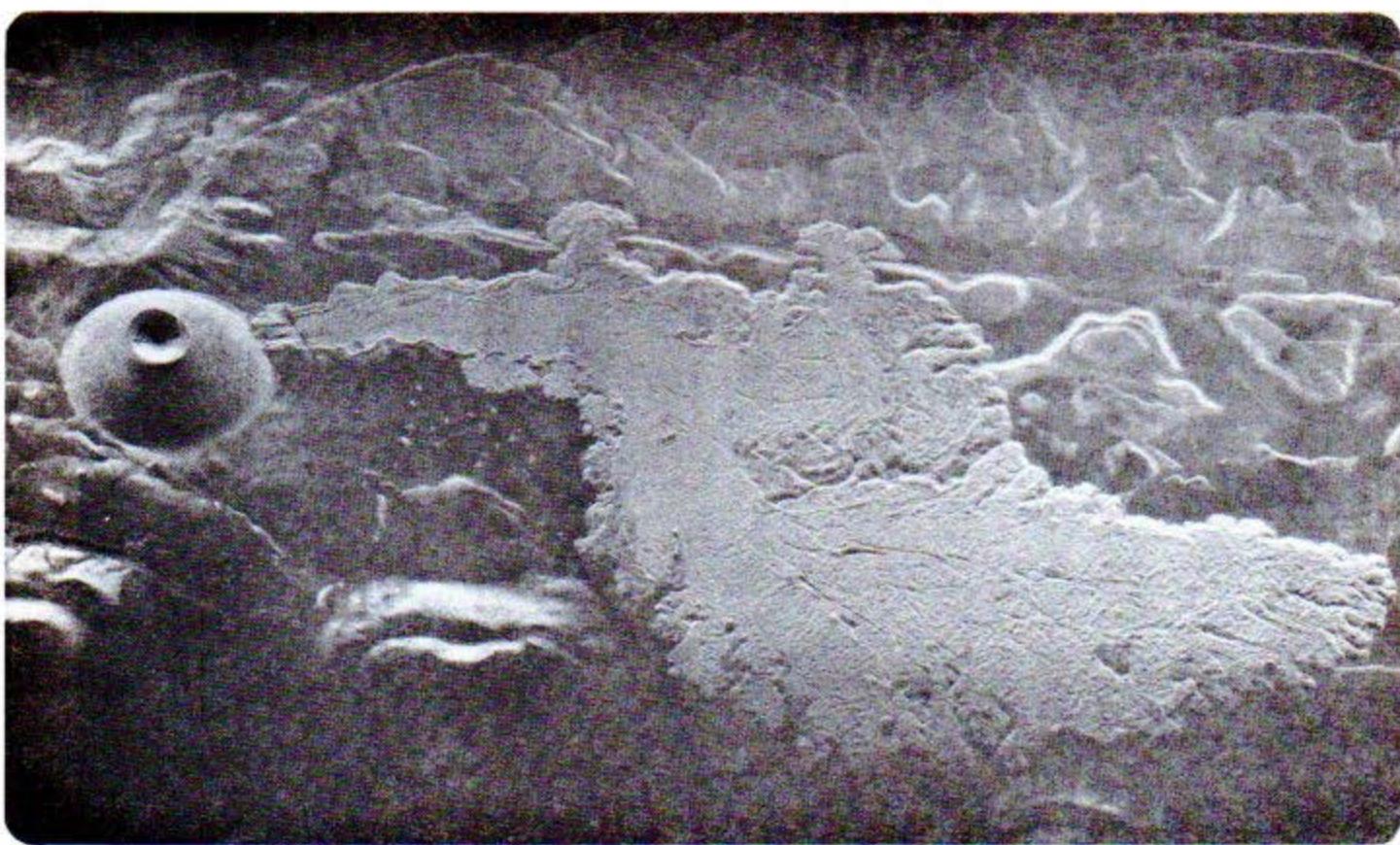
VOLUME 30

NUMBER 2

QCWA, INC.
1409 COOPER DR.
IRVING, TX 75061

NON-PROFIT ORG.
U.S. POSTAGE PAID
DALLAS, TEX.
PERMIT No. 8167

FORWARDING & RETURN
POSTAGE GUARANTEED

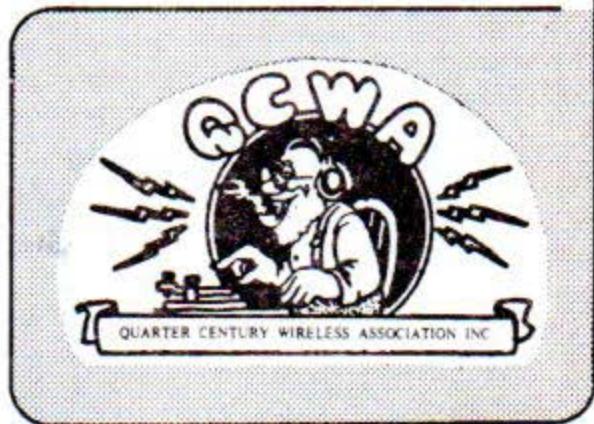


This X-band radar image was collected at 20,000 feet over the San Francisco Mountains north of Flagstaff, AZ. The entire area is volcanic in origin. On the left is a cinder cone known as S.P. Mountain; a fairly recent (only a few centuries old) lava flow from a previous eruption spreads across the center of the image. The sharp break in the lava near the cone is a road. The imaged area is about 6 km from top to bottom. (Data processing sponsored by the U.S. Geological Survey, Flagstaff.)

Courtesy of Environmental Research
Institute of Michigan -- arranged
by: Ed Petty, W8QON

QCWA INTERNATIONAL ON-THE-AIR MEETINGS

Sundays	2000 UTC	14346 kHz
	W2SF	W6FQ
Wednesdays	8:00PM ET	7035 kHz
Wednesdays	9:00PM ET	3750 kHz
	W2JBL	W9CV



Aye! Larsen's clan of Külrod® Antennas deliver top performance and value!

Performance and value are built into every Larsen Antenna because of craftsmanship that accepts no compromise.

Making mobile antennas, mounts and accessories is Larsen's *only* business. All of the company's research, engineering, and production efforts are directed to making the best antennas money can buy. The end result is the exclusive Külrod by Larsen. A Külrod antenna delivers maximum radiation efficiency instead of losing power to heat.

Larsen's antenna clan includes low band, high band, quarter wave, VHF, UHF, mobile, fixed base and Külduckies for hand-helds. And Larsen offers every type of permanent and temporary vehicle mount — including a magnetic model that's a real grabber.

So whatever band you operate on, if your antenna is a Larsen you'll HEAR the difference!



Larsen Antennas

P.O. Box 1686, Vancouver, WA 98668
Phone: (206) 573-2722

In Canada, write to:
Canadian Larsen Electronics, Ltd.
283 E. 11th Ave., Unit 101
Vancouver, B.C. V5T 2C4
Phone: (604) 872-8517

® Külrod is a Registered Trademark of Larsen Electronics, Inc.

® Külduckie is a Trademark of Larsen Electronics, Inc.



QCWA NEWS

JOURNAL OF THE QUARTER CENTURY WIRELESS ASSOCIATION
Volume 30, No. 2 Summer, 1981

QUARTER CENTURY WIRELESS ASSOCIATION OFFICERS 1979-81

Harry S. Gartsman, W6ATC	President
H. A. (Hal) Sears, W5NC	Vice President
Ethel Smith, K4LMB	Secretary
Art Monsees, W4BK	Treasurer

DIRECTORS

Gus Gironda, W2JE
Henry Harley, VE3BR
Leo Meyerson, W0GFQ
Art Miligan, W8KW
Leland Smith, W5KL

WHAT'S INSIDE

QCWA 1981 ANNUAL CONVENTION	Page 42
SILENT KEY MEMORIAL FUND INFORMATION	Page 44
1981 QSO PARTY RESULTS	Page 48
1981 SPRING BOARD MEETING REPORT	Page 53
SUMMER FUNTEST PROBLEMS	Page 57
CINDY'S CHATTER	Page 59
NEW MEMBERS IN QCWA	Page 62

QCWA STAFF

Ted Heithecker	W5EJ	General Manager
Rollie Terrill	W5RC	Assistant General Manager
Wesley Randles	W4COW	Activities Manager
J. R. Neelands	W6DLL	Books and Publications
Lee Knirko	W9MOL	Advertising Manager
Cindy Jones	W5ZPD	YL's Viewpoints
Patrick Kelly	W4AGJ	Art Editor
T. E. Heithecker	xWN5UVZ	Computer Consultant

QCWA NEWS. Published by QUARTER CENTURY WIRELESS ASSOCIATION, Inc., 1409 Cooper Drive, Irving, TX. 75061, under authority of the Board of Directors.

Edited by: Ted Heithecker, W5EJ

Mailed as 3rd class material, Dallas, Texas. Permit number 8167.



QUARTER CENTURY WIRELESS ASSOCIATION was founded December 5, 1947, and is incorporation in the State of New York, as a non-profit organization. Permission to reprint is granted. Credit QCWA & authors, where identified.

PRESIDENT'S LETTER

Your QCWA Officers and Directors met in Dallas, TX during May, in a mid-year meeting to hear plans of activities, and to take appropriate action on matters of interest to QCWA. In spite of a few minor problems, the meeting was a success. Many of the newly nominated candidates for office participated in the meeting. Their presence was appreciated by all of us.

In connection with candidates, I want to personally urge each of you, as members of QCWA, to seriously study the candidates who are running for election. Read of their proposals, and check the information presented on their qualifications. Each candidate has given a brief description of himself, some of them have expressed ideas concerning the future of QCWA...and this information has been included as a part of your ballot. Remember, there are choices to be made and you vote will affect the role QCWA plays in Amateur Radio in the future. Consider the goals and qualifications of each candidate and then vote as your judgement dictates.

The members of Cleveland (1) Chapter of QCWA have been working hard to develop a truly outstanding 1981 QCWA Convention, to be held in Cleveland. We will have a great many activities...much business to transact, and new Officers and Directors are to be inaugurated into Office, some very fine Awards to make....and, don't forget, fellowship! Please do all you can to be there!

QCWA HONOR AWARDS

QCWA MEMBER OF THE YEAR

1979	Mr. Ed Trombley, W8CAM
	Mr. M. W. McRae, W9RC

1980	Mr. Lew Sieck, K4NE
------	---------------------

QCWA HALL OF FAME

1979	Mr. Ray Meyers, W6MLZ
1980	Mr. Bill Halligan, W4AK

QCWA ROLL OF HONOR

Mr. John DiBlasi, W2FX
Mr. Gus Gironda, W2JE

PAST PRESIDENTS

John DiBlasi, W2FX, President Emeritus	1947-1964
Earl R. Thomas,* W2MM	1964-1968
Clarence Seid, W2KW	1968-1971
Barry Goldwater, K7UGA	1971-1973
Frank A. Gunther, W2ALS	1973-1977

EXECUTIVE SECRETARY/GENERAL MANGERS

Ralph G. Barber,* W2ZM	Emeritus	1955-1964
Gus Gironda, W2JE		1964-1973
Ethel Smith, K4LMB		1973-1976

HONORARY MEMBERS

George E. Sterling	Peaks Island, Maine
Richard E. Wiley	Arlington, Virginia
Rosel H. Hyde	Washington, D.C.
Col. W. J. Baird	Alexandria, Virginia
Robert E. Lee	Washington, D.C.

EDITORS CORNER

The National Telecommunications & Information Administration and electronic equipment manufacturing groups have expressed disapproval with one part of an amateur radio bill proposed by Senator Barry Goldwater, K7UGA, which would authorize the FCC to set minimum radio frequency interference rejection in television receivers. The Association of Maximum Service Telecasters expressed disagreement with the bill. The bill would have provided power for the Commission to set standard criteria which would help to guarantee that television sets would operate in the environment in which they are commonly used without intercepting other licensed radio transmissions as is so commonly the case now.

The Association of Maximum Service Telecasters said, "primary cause of interference to television reception...is faulty design or operation of transmitters in other radio services...generating signals that destroy or degrade television broadcast service." Therefore, concluded AMST, "the most effective way to deal with interference is at the transmitter."

—while quoted out of context, information such as that is simply not true. Television receivers, radios, Hi-Fi and all other such equipment must eventually be designed to live in the environment in which it is likely to be used. There is no doubt that such improvement will cost money, but it is possible....remember, a TV set, improperly designed can and does intercept other signals transmitted by properly built & operated transmitting equipment. The interception of other signals results in interference to the TV picture, etc., and the interference is caused by the poor design of the TV, Hi-Fi, radio, etc. We do not intend to maintain that all radio transmitters are lily-white...we only mean that when a TV set is interfered with, it is entirely possible, maybe probable, that the TV set is to blame. Barry's bill might have helped if enacted and enforced.

—Ed-

PATRICK KELLY, W4AGJ, JOINS STAFF AS ART EDITOR

Patrick Kelly, W4AGJ, was born in Fort Myers, FL, 1938, and graduated from the University of Florida with a BS in journalism, in 1968, with minors in photography, English.

Patrick Kelly, W4AGJ, was born in Fort Myers, FL, 1938, and graduated from the University of Florida with a BS in journalism, in 1968, with minors in photography, English, theatre and history.

Pat received his novice license in 1955 and created, the next year, with the assistance of W4WDX, "Ship Wreck" Bill, of Siesta Key, FL, the Reputation Runners Network. The RRN continued for a few years until Patrick joined the US Army and became M.C.S., .052, High Speed Radio Operator and cryptography at Fort Gordon, GA, located on beautiful Tobacco Radio, near Augusta, GA.

Never forgetting the early teachings of his mentor, W4TK5, Claude Jones, of North Fort Myers, the young Kelly continued, like a gaseous 807, intermittently on CW and ham radio until he attended the University of Florida, where he operated out of the university's station W4DFU.

For the past 15 years, he has worked as art editor, features writer, columnist, photographer, illustrator and police reporter—sometimes all at once! Currently does free-lance assignments from his hideout in the Smokey Mountains in NC, but, calls Fort Myers and Augusta home, and a few other things too.

Hoping to do good, and amend for his days with the Reputation Runners, W4AGJ is returning to the enjoyment and fun of increased involvement in Amateur Radio and bringing his pen and inks and camera to help promote his first hobby and, one of the best hobbies of fellowship and accomplishment available today.

Patrick's other hobbies include tropical botany, tropical fish and tropical women. (Some folks say his degree is a BS in something other than journalism). Other hobbies include cooking, especially salt-water Florida seafood cookery, of which he has just finished a manuscript titled "CRACKER MEALS", a book of Florida "Cracker" cooking looking for a publisher in mid-town Manhattan.

W4AGJ is Director of Kudzuhun, Inc., of Atlanta, engaged in design, layout in T-shirt and poster marketing. He is semi-retired and will QSO on topics other than politics, religion and the relative merits of TV news programs. —SD-

Everyone in a while we have really good news--this is such a time. For a long time we have hoped to find an Art Editor for QCWA. At long last we've found him, or he's found us!! Below are some remarks he's provided...you'll be seeing his work in QCWA NEWS from now on. Welcome Patrick Kelly, who hails from Bryson City, NC, and is W4AGJ...QCWA, of course!

IF YOU HAVE NOT RECEIVED YOUR BALLOT FOR THE ELECTION BEING HELD AT THIS TIME, EITHER BECAUSE OF MAIL PROBLEMS, OR FOR WHATEVER REASON, ADVISE HEADQUARTERS. ELIGIBILITY WILL BE CHECKED, AND A REPLACEMENT BALLOT SENT IMMEDIATELY. POLLS CLOSE AUGUST 7, 1981.

CHICAGO AREA CHAPTER No. 2



The QCWA Chicago Area Chapter solemnly salutes and respectfully recalls the dedication and devotion as well as early and recent contributions to the fraternity of Amateur Radio, unselfishly extended by Fred Hinds, W9WR, a recent Silent Key (March, 1981), and Mac McRae, W9RC, who revived Chapter No. 2, of QCWA. Both were brass pounders of the old school and believers in in unity brought to fruition thru Amateur Radio communications.

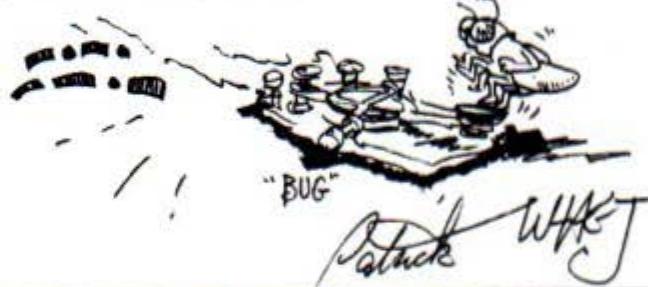
They both worked hard to make the 1979 Chicago QCWA Convention the best, but were unable to follow through because of reasons of health. Burns, in his song of reunion was right with his:

Should auld acquaintance be forgot,
and never brought to mind? . . .

We'll take a cup o' kindness yet,
for auld lang syne.

R I P auld friends!

Things are lookin' up...in a land of bedbugs, june bugs and humbugs, here's a bug sending CW!



QCWA BALANCE SHEET

QUARTER CENTURY WIRELESS ASSOCIATION, INC.
BALANCE SHEET
(Revised 05-16-81)

	1980	1979	Increase (Decrease)
ASSETS			
Checking Account	\$ 1,843.01	\$ 1,904.12	\$ (161.09)
Savings Account	383.96	4,073.46	(3,690.48)
Silent Key Memorial Fund	*	1,573.68	(1,573.68)
Certificates of Deposits	37,415.23	34,668.54	2,746.69
Money Market Certificates	111,606.70	66,280.10	45,326.60
Total Assets	151,240.94	108,559.90	42,681.04
LIABILITIES			
Unearned Dues --			
Regular Members	52,885.25	36,585.25	14,300.00
Life Members	67,013.00	46,365.72	20,647.80
Prorated Expenses for 1980 --			
Roster for 1980	5,000.00	-----	5,000.00
Election for 1981	1,500.00	-----	1,500.00
Total Liabilities	126,398.77	84,950.97	41,447.80
NET WORTH			
Beginning of Year	23,629.43	28,030.35	(4,400.92)
Gain/Loss for Year	1,221.24	(4,400.92)	5,622.36
End of Year	24,850.67	23,629.43	1,221.24
NET WORTH PER MEMBER (9,033)**	2.75	2.76	

* The Silent Key Memorial Fund of \$ 3,287.86, as of December 31, 1980, has been made a part of a Money Market Certificate in order to obtain a greater annual interest yield.

** Not including five Honorary Members

AM
ARTHUR M. MONSEES,
W4MK,
QCWA Treasurer

SAN DIEGO CHAPTER No. 14

The April meeting of the Chapter, held at Caesars Mission-Valley Restaurant was very well attended. An excellent and entertaining slide-talk presentation was given by James H. Brown, who until his recent retirement, was associated with the Naval Underseas Center and the more recent Naval Ocean Systems Center. Jim is a research physicist, dealing with environmental acoustics research. His presentation dealt with his extensive travels in Alaska and the Arctic, & with studies of their people and animals. Jim's YF is Betty, WA6KQC, and she is the daughter of G. R. Dick Lee, W6EZ, who is a silent key and a former member of the San Diego Chapter.

A Special presentation of the Golden Anniversary Award was made by Secretary "Si" Morrison, W6OSD, to F. K. "Bernie" Bernardini, K6UV. Another presentation, the Chapter's Presidents Plaque was presented to Past President Earl Burdette W6YYV. The presentation was made by Clayton Bullen, K6AM..



with fourteen present; 700 plus years of amateur radio and engineering experience! L-R: Ray Jacobs, W6KD; Ken House, K6KY; Roy Maxon, W6DEY; Gene Etchells, W6OED; Chuck Taylor, W6EBX; Sid Burnett, W6KSI; Clayton Bullen, K6AM; Earl Burdette, W6YYV; Lyle Fisher, K6NC; Cecil Burbank, W6CDF; Ev Thatcher, K6EC; Jack Forbes, W6QP; Vern Milton, W6EPW and, Bernie, K6UV, seated. Pix by W6EZ.

Hal DeVoe, K1TME, recently of Anchorage, is back in the area and intends to divide his time between San Diego & Anchorage. Hal is a former FCC Inspector/Engineer, known to many of our fraternity.

A call was made for all past recipients of the Golden Anniversary Award to assemble for a photo. They are shown above with fourteen present; 700 plus years of amateur radio and engineering experience!

Hal DeVoe, K1TME, recently of Anchorage, is back in the area and intends to divide his time between San Diego and Anchorage. Hal is a former FCC Inspector/Engineer, known to many of our fraternity.

- Si, W6OSD -

WISCONSIN CHAPTER No. 55

Wisconsin Chapter is getting active again, after having key members, movers and shakers retiring, moving away etc....In typical Milwaukee fashion, Fred A. Linn, Secretary of the Chapter retired in September, 1980, only to be back to work in February!

The spring meeting, scheduled for June 6, at Smith Brothers in Port Washington, comes too late for inclusion in QCWA's summer NEWS. A July 18 meeting will be held informally at the Sheboygan annual hamfest...and, many members attend a 3rd Tuesday luncheon at noon, at Scanda House, 2 blocks N of Capitol Drive on Fondulac, in Milwaukee...about 40 are in regular attendance, guests are welcome!

The Chapter's on-the-air meeting is 3985, 0830 AM local time!

- Fred, W9NZF -

HAVE YOU MAILED YOUR VOTE IN THE ELECTION YET?????

ARIZONA CHAPTER No. 16

Officers for the Arizona Chapter of QCWA are:

Ken Smith, W7JQE, Chairperson
Val Popof, K7AW, Vice Chairperson
Shannon Brown, K7NTG, Secy/Treasurer.

The Chapter is saddened to report that Bill Toben, W7JGL, is a Silent Key.

If any QCWA member residing in Arizona does not receive the Arizona Chapter Newsletter, please contact the Secretary of the Chapter, K7NTG, Shannon Brown, 9301 East Magdalena Road Tucson, AZ, 85710. Chapter dues are \$2 per year to cover mailing and administrative costs. Chapter on-the-air meetings are conducted each Sunday morning 0800, MST, on 3892 kHz. The latest received QCWA HLR is broadcast and discussed at that time. This is the only way HLR news is sent out to Chapter members. QCWA members who plan to visit or winter in Arizona and would like a list of Arizona members with addresses and phone numbers (and a list of 2 meter repeaters in Arizona) please contact the Chapter Secretary.

ON THE AIR QCWA SCHEDULES REPORTED

Chapter-Location	Day	Time	NCS	Freq.
4 NW Chapter	Sun	0830		3655
	Sun	1200		3950
6 Pittsburgh	Sun	1130	W8CWY	63/03
		1215	W8CWY	3910
7 SOCAL	Sun	0800	W6INH	3917
	Sun	0900	W6FO	3917
	Sun	1100	K6BA	3695
9 Dayton/Cincy	Sun	1300		3986
10 Michigan	Sun	0800	W8CAM	3903
11 NOCAL	Sun	0930	W6BYS	25/85
12 SE FLA	Wed	0900		
14 San Diego	Wed	2000		28.6
15 Tulsa	Sun	0630	W5FU	3830
	Sun	0930	W5FU	7197
16 Arizona	Sun	0800		3892
27 Houston	Thu	2000	W5BCC	3876
28 Central NY	Sun	1030		3917
32 Gator	Sat	0930		3920
41 Dallas	Sun	0730	W5CJZ	3835
45 Citrus	Sat	0930	W4PI	7290
	Thu	1900	G3DKS	99/39
49 Atlanta	Sat	0900	K4VN	3832
54 Tyler	Sun	0800	W5CNO	3835
55 Wisconsin	Sun	1000		3985
58 Colorado	Sun	1000	W0WSK	3905
60 Eastern Tenn	Sun	1700		3875
61 Detroit Metro	Sun			3663
62 Suwannee	Sat	0900		3940
63 Central OKLA	Sun	0830	W5AA	3850
73 Southern ONT	Sun	0900		3773
	Sun	1300		7090
75 Cen Cal Coast	Sat	0830		3917
77 N NJ	Sun	1300	W2OJW	3917
81 LI QCWA	Sun	1130	W2SF	3917
84 Florala	Mon	1930	W5RHE	28/88
85 Ark-La-Tex	Sat	0800		3940
87 Evergreen	Sun	0700		3985
89 Palmetto	Sat	1700		3927
90 Razorback	Sun	1800	W5MYZ	3907
104 Treasure State	Sun	0915	W7OIO	7235
107 Central Florida	Sat	1000		7240
109 Baton Rouge	Sun	0830	W5MD	7238
112 Yankee	Sun	0930		3903
114 North Texas	Sat	0830	W5GPO	3943
116 Central VA	Daily	0900		01/61
118 Coastal Carolina	Mon	2015		28/88
120 QCWA	Tue	1400		14295
122 Lake Erie T/S	Sun	0930		3915
129 Waco				13/73
FL CW	Sun	1230	W4PEI/W4PI	7035
FL SSB	Wed	1330	W4PI/W4PEI	7247

Please write Headquarters with corrections and/or additions to this list.

CLEVELAND IS THE "I" IN '81, Y' ALL COME NOW!

TIME & PLACE

The 1981 National QCWA Convention, is hosted by Cleveland Chapter "1" will be held here in Cleveland, September 25, 26 & 27, 1981, at the Harley Hotel, at the junction of I-71 & Bagley Road just 5 minutes from Cleveland Hopkins Airport and a 30 minute drive from Down Town Cleveland if you come AMTRAC. Just look for the BIG SIGN on the east side of I-71 and Bagley Road....The HARLEY HOTEL!

CONVENTION PLANNING AND ADMINISTRATION

The Cleveland Chapter "1" planning Chairman and his Committee will be instrumental in arranging the program material, etc., to make a very interesting week-end for all QCWA Members.

RESPONSIBLE PARTIES

Fred Collins, W8ADW, General Chairman
12412 Guardian Boulevard,
Cleveland, OH 44135 (216 941 9353)

Paul Cornell, W8EFW, Assistant General Chairman
1340 Ford Road
Lyndhurst, OH 44124 (216 442 7024)

Ed Allebach, KA8ARI, Convention Planning Chm.
3368 Monticello Boulevard
Cleveland, OH 44118 (216 371 0071)

George Riehl, W8NJF, Ticket & Reservations Chm.
794 Archer Road,
Bedford, OH 44146 (216 232 3808)

TICKETS AND RESERVATIONS

Pre-registration and Banquet Tickets will be handled by George Riehl, Convention ticket Chairman. Make checks payable to "Cleveland Chapter", QCWA. Room reservations are to be made directly to the Harley Hotel, 1700 Bagley Road, Middleburg Heights, OH 44130. 216 343 5200, or, toll-free call 800 321 2323 for out of state members...toll free in Ohio 800 362 2960!

Registration at the door will be \$4.50 for men, \$3.50 for the Ladies. Pre-registration, made by mail, no later than September 1 (to W8NJF), comes to \$4.00 for the Men and \$3.00 for the Ladies.... All of these quotes cover tax and gratuities. We urge you to get your tickets and reservations as

The program for the Convention is in the preparation stage. As soon as the Committee has gotten it completed, it will be printed in the QCWA Hot Line Report.

QCWA MEMBERS, ATTENTION!

Cleveland Chapter members have been working hard now for more than three months in preparing for the 1981 Convention. It's only fair for each of us to help as much as we can....the biggest help right now would be for each of us to pre-register for the Convention. It makes good sense, saves you money and at the same time makes it some easier for the boys to sleep at night. Unfortunately the Hotel requires guarantees these days and that makes the Committee a bit uneasy...so, please, if you can, use the blank and send in your registration! Tnx - Ed -

early as possible, so we can uphold our commitments to the Hotel. Rooms were quoted at \$32.00, single and \$38.00 double. The banquet at \$18.00!

The Banquet Saturday night will feature a distinguished speaker and will be MC'd by our Convention Chairman, Fred Collins, W8ADW. We expect to hear from our HQ Staff and National Officers at that time.

SPEAKERS

It's a bit too early to report on our featured speaker at this time, but we do promise that he will be a very interesting one!

FOR THE LADIES (and men)

Buses will be available at the Hotel for transportation to the Airport, downtown Cleveland, to Boat rides on the GOOD TIME III. The Cleveland Hamfest, Sunday, September 27 will be just a 'lil short block west of the Hotel. Cleveland has a lot of points of interest...the Entertainment Chm promises you'll have a wonderful week-end.

MISCELLANEOUS

We hope to have a pay-as-you-go shloshpitality room set up for those with dry throats. Bring a QSL card for the QSL Board in the lobby. Tickets will have a number on them for prizes. Come and join us on September 26th and make this the biggest and best Convention in QCWA History!!!

QCWA National Officers and Board members will be in session. An open Board meeting will be held on Saturday during which time members may query the Board. Inauguration of newly elected Officers & Directors will occur on Saturday. The Saturday evening Banquet will feature presentation of some special Awards.

There will be a number of newly elected Officers and Directors to be inaugurated during activities at Cleveland. The meeting will be a good time to get answers to any matters of interest to you.... Why not make every effort to attend The Cleveland '81 Convention.

PRE-REGISTER NOW FOR THE QCWA ANNUAL CONVENTION
BEING HELD AT CLEVELAND IN 1981

PRE-REGISTRATION FORM -- QCWA NATIONAL CONVENTION, 1981

Mail to: George Riehl, W8NJF, Ticket/ Reservation Chairman
794 Archer Road
Bedford, OH 44146

SEPTEMBER
25, 26, 27, 1981

Fee: For Men, \$4.00; For Women, \$3.00

Please pre-register me and guests, listed below, for the 1981 QCWA Convention at Cleveland!

Name _____ Call _____ Amount _____

Address _____

Name _____ Call _____ Amount _____

Address _____

We will need _____ Saturday Banquet Tickets @ \$18.00 each _____

Total _____

INLAND EMPIRE CHAPTER No. 130

Our Chapter was organized and chartered in October, 1980, by long time QCWA members located in the large area of San Bernardino & Riverside Counties (Inland Empire), with the blessing and help of Southern California Chapter No. 7.

Our first general meeting was held on March 27, 1981, at the March Air Force Base Officers Club, with nearly fifty members & ladies present. Our guest of honor, Bert Ayers, W6CL, President of Chapter No. 7, presented a Golden Anniversary Award to our President, Len Yerger, K6SS, who in turn, presented member Ken Binford, W6TFL, with his 55 Year Golden Certificate. In reviewing members present, we noted over fifteen with Golden Awards & additional years endorsements; also several with fifty years continuously licensed Awards.

For our Summer gather, a picnic will be held in July, at Lake Perris State Park; and a Fall dinner meeting will be held at March Air Force Base Officers Club.

In the picture below, at left is Len Yerger, K6SS, Chapter President; & at the right, Walt, W6EKM, Secretary.



Our Chapter meets every Saturday, on-the-air, at 8:30AM, 3912 kHz! All are welcome.

-Len, K6SS and Walt W6EKM-

NORTHEAST TEXAS CHAPTER No. 132

Northeast Texas Chapter #132, held its quarterly meeting April 17, 1981, in Commerce, TX. The members and guests enjoyed fellowship and a delicious meal at Butch's Barn, from there they went to the Science Building of East Texas State University for a short business meeting. Meeting arrangements were by Helen, W5LGY....Thank You, Helen. The next meeting will be held in July in Sulphur Springs, TX. - K5ANB -

IF YOU HAVEN'T YET CAST A BALLOT IN THE 1981 NATIONAL ELECTIONS.. MARK YOUR BALLOT AND MAIL TODAY! YOUR VOTE IS IMPORTANT!

QCWA SILENT KEY MEMORIAL FUND CERTIFICATE OF APPRECIATION

Pictured below is the QCWA SILENT KEY MEMORIAL FUND CERTIFICATE of appreciation. It is 8½ x 11, on parchment paper and a fine bit of wall-paper for your shack. The Certificate is sent to all who make a gift of \$10 or more to the MEMORIAL FUND. Certificates are numbered and signed by Barry, K7UGA, and Leo Meyerson, WØGFQ. We've got plenty on hand -- got yours?



ROADRUNNER CHAPTER No. 94

The March 26, 1981 dinner meeting at Wyatt's in Albuquerque was attended by 15 members and nine guests. Present Officers serving until the end of 1981 are:

Hugh Winter, W5HD, President

James Poore, W5RKS, Vice President

Jack Pinkerton, W5VF, Secretary-Treasurer

Directors for the Chapter are William Sperry, K5BVP, Einar Morterud, W5FPR, and Warren Perkins, W5UZU.

The highlight of the meeting was recognition of the recent Golden Certificate Awards to Hugh Winter, W5HD, Einar Morterud, W5FPR and Larry Holt, W5AKR. Harry Wattson, W2OV, saluted these awards by relating his experiences in the spark days of the early 1900's.



Pictured above are, L--R: W5HD, W5AKR, W2OV and W5FPR. Warren, W5UZU.

QCWA SILENT KEY MEMORIAL FUND ACTIVITIES

HOW BETTER TO HONOR OLD FRIENDS

The QCWA Silent Key Memorial Fund is a good way to commemorate our heritage as amateurs, and to recall the origin of some of the blessings we so often take for granted. It is easy to be indifferent to the contributions made young and industrious communicators working with primitive equipment...those who pioneered and who established the bases for our organization should be honored.

We who have come into the heritage of QCWA and have, in many cases, with little effort or sacrifice become heirs of its wealth of tradition and share in its honor. Everyday is not too often to recall an old friend who was once pioneering, and who contributed to that which makes QCWA great.

Support the MEMORIAL FUND as much as you can... honor the memory of our Old-Timers and at the same time help provide a helping hand to young people trying to get an education!

We've a long way to go to get that thermometer bustin' through the top. The job's not done 'til she's busted. Do what you can to make it happen! Thanks from all of QCWA!

MEMORIAL FUND GIFTS RECEIVED

FEBRUARY 28 - MAY 18, 1981

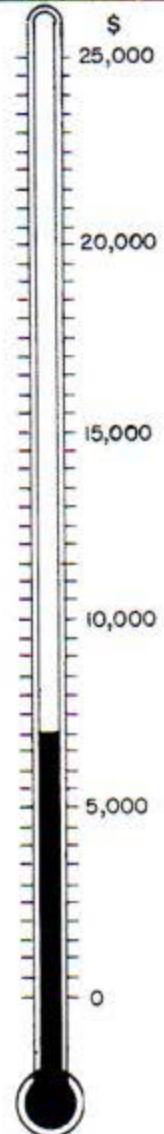
3-03-81	W9ATJ	5.00	05-15-81	W6RXK	50.00
3-17-81	W7NJS	33.00		K6IR	100.00
	W5NC	58.00		W9RZI	35.00
	AF4W	100.00		W3CBF	50.00
	Hudson			W8NLT	10.00
	ARC	50.00		San Dgo	
4-18-81	DALLAS			Chptr	200.00
	Chptr.	44.50		W5MD	10.00
	K9EAT	10.00		K4JK	25.00
	K6HK	10.00		W5AA	10.00
	W8CZR	25.00		W5AE	100.00
	K7KXH	10.00	05-18-81	K7UGA	25.00
	K4FG	25.00		W6EDN	10.00
	W1AKG	50.00		ATLANTA	
	W2GMY	48.00		Chptr	25.00
	W5EJ	159.00		DL3ME	20.00
	DALLAS			VE3BR	50.00
	Chptr.	52.62			\$1400.12

Previous Balance 5718.57

Total 7118.69

QCWA FEVER GAUGE IS CHILLING A BIT-CAN YOU HELP?

QCWA FEVER GAUGE



We hear, from time to time, reports that members of QCWA have indicated that the cost of a college education is so very high that scholarships of \$500 - \$750 - \$1000 are just to "piddling" to be significant and that therefore the SILENT KEY MEMORIAL PROGRAM can have no impact in educational assistance, and is not worthy of support.

I wish to comment on these reported remarks. About a year ago I had the pleasure of presenting a small scholarship (from a different organization) to a young man here in Texas. The scholarship was only \$500. During the short presentation ceremony I, without thinking, made reference to the size of the award, stating that since a years tuition could easily run to \$3 or 4 thousand dollars, that the \$500 wouldn't help as much as we would like. Now, this award was made in a small town, and that being the case, the event was considered newsworthy by the local newspaper, who sent their only reporter/photographer to cover the event. When the presentation ceremonies were over, the young reporter came up and asked if he could talk to me a moment. Going to a corner of the room, he proceeded to set my thinking right. His remarks were with respect to his experiences with small scholarships. Just two years before, he had been a graduate of the University of Texas School of Journalism. He said that a scholarship program was something to be proud of, regardless of the size of the grants. That in his personal experience a single grant of \$500, made in his junior year, gave him the relief and impetus to go on to complete his undergraduate work. He had received other assistance with tuition and was supporting himself by working at an outside job and was working in a cafeteria for food. Over a period of several months he had accumulated some debt and had been spending more time working than he should, which caused a serious grade problem. He was pretty discouraged & feeling that he would never get his head above water again when, in miraculous fashion, he was notified that he had been awarded a \$500 grant-in-aid, which had become available upon another student withdrawing from the University. The young man said he was able to pay off his debts and to obtain some needed supplies, and with the balance was able to reduce his work-load enough to permit study time to improve his scholastic standing. To sum up, he stated that any amount, from \$100 up, could be very critical to a student in any University and that grants-in-aid or scholarships, regardless of their monetary amount, have helped many students complete their work who might otherwise not have been able to make it through.

The story above is true....Remember, QCWA Scholarships are not given to provide an education to any one. They are given to provide assistance and a bit of encouragement to help a student educate himself. This help can be critical and often has been. A \$10,000 car will not make it down the road very far if it lacks a \$75 tire....similarly, three years of hard work can go by the board when one is completely overwhelmed and discouraged. QCWA as well as most of those who sponsor our educational assistance programs cannot and do not offer to pay for a students' education --- we do offer to give a HELPING HAND!

Please don't withhold your support of the QCWA MEMORIAL program simply because the awards seem small. Even this problem can be solved if you will make regular contributions to the fund. I want to urge every member of QCWA to make regular contributions to the MEMORIAL FUND. Whether large or small we need regular gifts....don't stop with just one contribution. The need exists, and will continue to exist into the future. What you and I give now, while we're able, will be doing good long after we are no longer around. A REGULAR MONTHLY, QUARTERLY OR ANNUAL GIFT TO THE MEMORIAL FUND will, in time, provide us with the financial strength needed to help more students and to provide more substantial grants. How can we better prove our by-word "Fellowship" is really meaningful to us?

- WSEJ -

PALMETTO CHAPTER No. 89

There were 40 members and guests present at the Palmetto State Chapter meeting held March 21, 1981. Linn Sikes, N4LS, Chapter President presided. The Chapter honored Wade Hollard, W4AZT, who received his 50-Year Golden Certificate and the 50-Year Continuously licensed Award.

The program was presented by Dr. Lewis Fitch, Professor, at Clemson University, who presented a paper outlining the early days in our space program. "Lew" is a good "Ham, W4VRV"...and to hear him tell of those early days, we were certain that activities in the space program rivaled a "Hams Field Day." No one knew for certain what was going to happen, but all were sure hoping for the best.... It seems like they were using roman candles as space probe vehicles. Our space program was one of exploring nature, but the early tests ended up on an explosive note. Murphy's law was repealed in the later years of our space program and Lew showed us a tray of color slide taken from space probes in flight. The detail in the pictures was unbelievable. One attendee at the luncheon said one of the color shots on Mars looked like her potatoe patch.



The National Roll shows 101 "sandlappers" captured by QCWA...we have 94 on our roll. We're going after the other 7!

Pictured at left are: L-R: Wade Hollard, W4AZT, and Linn Sikes, N4LS, maing a presentation to Wade.

The director and producer of the photo action was none other than C. N. Carlie Wright, W4PED. With such wonderful subjects to work with, you can see the outstanding results of his labors.

The Chapter's Summer luncheon is scheduled for July 18, at Charleston, in conjunction with the Hamfest in that city

- Cecil, W4HDO-

CENTRAL OKLAHOMA CHAPTER No. 63

A "double feature" program was presented at the Central Oklahoma Chapter Quarterly meeting in Oklahoma City, Sunday, May 3, 1981. Tommy Banks, WSHJ, gave a slide program of beautiful pictures and narrative on his recent trip to Hawaii. The other feature was a slide program with pictures taken on anthropology activities in Oklahoma by Thomas V. Woody, W5FMX. The programs were interesting and enjoyed by 44 members and guests.

A new member, Herman Irwin (Tiny), W5NBH, was welcomed into the Chapter with his wife Helen. Tiny is retired from FAA. Our Chapter will benefit by having Tiny in our group. The title "Honorary Secretary" was conferred on Eunice Holt, xYL of George Holt, W5DDI, (silent key in February, 1981). Sam Stephens, W5HZD, of our Board of Directors presented Eunice with a beautiful silver serving tray, appropriately engraved, as a memorial to George for his distinguished service to QCWA. Eunice expressed appreciation for the memorial and explained how QCWA was such an important part of Georges' life. Everyone enjoyed a fine luncheon and fellowship. Our next quarterly meeting is tentatively scheduled for August 16...

Our Sunday morning "On-the-air" activity is continuing with excellent results at 0830 on 3850 kHz. The first quarter average attendance was 38, with 100% attendance by: WSA, WSAS, WSEIO, WSEHR, WSHFU, WSHXL, WSHZD, WSIQ, WSIJC, W5JFT, W5JJ, WSNL, W5OZE, W5PHD, W5TY and W5VEJ. We also had nine stations with only one missed meeting as follows: W5FW, W5PNN, W5FX, W5HXR, W5KE, W7LLP, W5NTL, W5RB and W5RTM.

The Wichita Mountain Chapter of QCWA was host to a QCWA breakfast, Sunday, April 5, at the Lawton-Ft Sill Hamfest at the Sandpiper Motel, in Lawton. A number of the Central Oklahoma Chapter members enjoyed the hospitality and fellowship.... WSAHD and W5ZKK, won prizes at the breakfast.

HAM HOLIDAY '81, will be held in Oklahoma City the latter part of July and will include a QCWA continental breakfast.

- Ralph, W5AA -

A Note from out of the Past:

"QCWA is a social organization," John DiBlasi,
W2FX

TREASURE COAST CHAPTER No. 48

57 Members and guests attended the QCWA luncheon held in conjunction with the Treasure Coast Hamfest in Vero Beach, on February 21, 1981. Speakers were Lew Sieck, K4NE and Frank Butler, W4RH.



Pictured above, Mike Klein, WA4GUH, is presented his Golden Certificate from Ike Roach, K4QM. Below, Lew Sieck, K4NE, presents a 60-Year Golden Certificate to Ike Roach, K4QM!



New Chapter officers were elected, as follows:

Karl Gansler, W4PSG, President
Charles Greenlees, K4BHW, Secy/Tr.
- K4BHW -

Fr. Michael Jokobec, W0YZH, Watertown, MN, wrote to complete his Life membership in QCWA, and to comment that he is a regular attendee of the Upper Midwest Chapter meetings. Quoting, "A great joy to know I have accomplished twenty five years in radio & every day another adventure has broken loose. Sometimes, being a Padre, & living alone I wonder what in the world I would have done in solitude, since every person is a social creature. I am grateful to the fellows who have helped me along in the hobby, it is, I would say, "a soul saver."

Glenn A. Baxter, K1MAN, has notified us that he is giving much thought to the possibility of getting a QCWA Chapter underway in Maine. Glenn's home is in Belgrade Lakes....If you are interested in a Maine Chapter, call or write.... Glenn's address is:

Glenn A. Baxter, W1MAN
Long Point Lodge
Belgrade Lakes, ME 04918

GATOR CHAPTER No. 32

We have had excellent attendance during the winter months. A visitor at several of our meetings was Robert York Chapman, W1QV, President of the ARRL Foundation and former ARRL Director of the New England Division.

We are sorry to report four silent key members, Vern Dunlap, W4PHM; Wes Edmonds, W4TPA; Ed Rabb, W8BDS; Lou Bohmann, K4AVT. We have had two spin-off chapters in the past few months...Pelican and Gulf Coast...however, our membership is over 100. Wes Randles, W4COW and his YL Blanche, W4GXZ, recently joined our Chapter. Wes is QCWA Activities Manager. Tom Matthews, K4IJC, was appointed our Chaplain. The Sun-Coast Convention, scheduled for October 3-4, will feature a QCWA Luncheon and Gator will sponsor that and a sloshpitality room at Clearwater. Larry Price, W4RA, VP of ARRL will be our guest speaker at the luncheon.



Pix By Harry Cole, W5BPN

In the Picture above, L-R: Herb Tuell, W4IRA; Lou Weber, K4HWS; Buck Lewis, W4BV; Paul Turner, W1DLP; Hal Grigsby, AA4MF; George Rae, K4TH; Bill Turner, W2WV; Eli Nannis, K4JMH. All are officers & directors of Gator Chapter.

The following members have been issued 60-year Golden Awards- Bob Fairchild, K4FG; Russ Chappell, K4HI; KC4JD, Bob Wettengel and Jack Brazee, W4ZNQ. Ed Powers, W4RUB received a 50-Year Certificate. Rex Matlack, W3CPC gave a talk, illustrated with slides on the early days of radio communications. It was very interesting. Our Chapter voted to donate a set of ARRL publications to the Clearwater Library and, the St Petersburg Times is now carrying a notice of our meetings. Our Silent Key committee did a good job in disposing of the equipment of our departed members. We want to thank Ray's Amateur Radio, of Clearwater, for donating a number of prizes at each of our meetings. All of our members have been issued forms for listing their equipment and its value. We will continue to have luncheon meetings all summer the first Saturday of each month at the El Capitan Restaurant in Clearwater. Guests are welcome.

ARK-LA-TEX CHAPTER No. 85

Ark-La-Tex Chapter met on Tuesday evening, April 28, 1981, with 21 members and guests in attendance....the meeting was at Brookshire's Cafeteria in Shreve City Shopping Center...

Business completed was to amend our Constitution and Bylaws together with election of officers. Officers elected for the coming year were:

Ernie Gau, W5MNC, President

Dwight Brown, W5WE, Secretary/Treasurer

Tony Hall, K5KDQ and Joe Carlson, W5LQ, were elected to be Directors for the Chapter.

In other actions, the Chapter took action to have Silent Key donations sent to the QCWA Memorial Fund to apply to Scholarships.

Those attending had a fine meal, and enjoyed fellowship....Three visitors attended with two expressing desire to join QCWA. In a final action, the Chapter voted to hold meetings monthly, rather than quarterly.

- Joe, W5LQ -

RIGHT NOW IS THE TIME TO WRITE HQ IF YOUR CHAPTER IS INTERESTED IN SPONSORING THE 1982 NATIONAL QCWA CONVENTION. LET US HEAR FROM YOU!

DETROIT CHAPTER No. 61

At our March Detroit Metro Chapter meeting we had a nice turn-out with about 42 present, which is a good number for our regular Chapter meetings.

Walter Williams, W8HP, was our speaker and he gave a FB talk with slides, covering the Detroit Police Radio Set-up from practically the very beginning. There was a time, before two-way radio that the radio station of the Police Department was required to have so much time allotted to entertainment, music, etc., to hold their license, hi. This was for operation around about 300 meters.

We hold Chapter meetings on alternate months, i.e., September, November, January, March and May, and on the 3rd Wednesday night of the month, at the studios of WXYZ-TV, here in Detroit. Visitors are welcome!

- Dick, W8CAT -

GULF COAST CHAPTER No. 131

The Gulf Coast Chapter, Chartered January, 1981, with twenty charter members now has 40 members. The Chapter encompasses the Central Gulf Coast area which includes, but is not limited to Tarpon Springs, Holiday, Elfers, New Port Richey, Hudson, Brooksville, Lakeland and adjacent areas... Current Officers of the Chapter are shown below, L-R;



Al Kuchare, W2EKO, Vice President; Irving M. Sears, W4JCJ, President and, Walter J. Allard, NE4F, Secy/Treasurer. Any who would like to become members of the Chapter may contact any of the Officers. Luncheons are held at a convenient local restaurant on the first Tuesday of each Month. Each meeting features a short business session and much fellowship. Friends and wives are always welcomed and many of them come regularly.



Pictured above, at left, is Jack Brazee W4ZNQ, proudly displaying his Golden 60-Year Certificate which was presented to him by Irving M. Sears, W4JCJ, of the Gulf Coast Chapter.

- Al, W2FKO

THE QCWA 1981 ANNUAL QSO PARTY

The 1981 QSO Party was one of the best ever---Pelican Chapter handled the honors, scoring and reporting on all of those who entered and sent in logs. Much thanks is due the Chapter, and especially the Committee Chairmen, John M. Seidel, N4AQU, who handled the CW PARTY, and James H. Keyes, K4FCW, who did the honors for the SSB PARTY.

Those taking part, and there were a bunch, had a good time...some wrote a line about it...and while we don't have much space...a few comments are in order: Nate Williams, W9GXR, wrote an opus, and it was good too; SSB weekend conflicted with family activities, sorry, Nat, W2AIM; W1DDC wrote, my 1st Phone Party and got caught up in excitement...next year I'll really give it hell; K5ANB...enjoyed my first contest...courtesy was refreshing; What were all those absent rascals doing to have more fun?? W4KFC: See you next year---W7BDU, W2NPI, K9AYK, W7RIR, N5EN, KC4HZ, W5EC, W4OMU, W6IL, F3KW, DL1YA, W4OOL, W1CNU, W9LNQ...and many many more. "how come your beams didn't come this way." -- from the gang at 106; Cliff, W8WY, commented that the Phone Party conflicted with the ARRL Convention, Orlando and so it did...a heck of a note, but everything conflicts with everything these days! W9GXR said, in part, "it was a great experience. There are a lot of memories which were rekindled. I would sure recommend everyone to get on and make a few contacts. You'll be amazed at all the old friends you will run across."

Those who made sufficient contacts to qualify for QCWA Awards (Worked 60 Chapters, etc) may obtain a certificate, on application, from Wes Randles, W4COW, QCWA Activities Manager. Where the information appears in this publication, no further proof is required...just ask Wes.

The 1982 QSO PARTY has been spoken for by the MID SOUTH CHAPTER (113) of QCWA. As usual, the Party will occur on the second week-end of February with the Pone Party occurring on the second week-end of March.

The Officers and Board of Directors of QCWA have expressed their thanks to Pelican Chapter for its work on the 1981 QSO PARTY. In view of the letters and notes from those who took part, it was really a fine Party, enjoyed by all. We urge you to make plans to take part, even if only a little part, in the 1982 QSO PARTIES.

CW PARTY COMPETITION

Call	No. QSO's	Score	No. Chptrs	Call	No. QSO's	Score	No. Chptrs	Call	No. QSO's	Score	No. Chptrs
N4IN	290	22910	79	W9GXR	150	9150	61	W5QU	105	5775	55
W4KFC	282	21714	77	K4NE	143	9009	63	W4ZU	105	5775	55
WB8MJF	260	21060	81	W2DW	145	8990	62	W2RRY	112	5600	50
W4UQ	264	20856	79	W5OB	141	8883	63	N7BVM	100	5500	55
K9CLO	253	19481	77	W1DIT	140	8680	62	W8DX	109	5450	50
W5KL	251	19327	77	K4RT	140	8680	62	VE3QU	104	5408	52
W9IB	253	18469	73	VE3BR	151	8607	56	W6JU	101	5252	52
W6UA	234	18018	77	VE3JT	136	8568	63	W6PHE	96	5184	54
W3ABC	223	16725	75	W2GP	125	8500	68	DL7AR	100	4800	48
W4YE	226	16724	74	W9HPG	131	7991	61	W92TD	102	4794	47
W5AS	222	15318	67	K9AYK	127	7874	62	N4ZH	91	4550	50
W9CAS	205	14965	73	K5WK	125	7750	62	W4GQ	93	4464	48
K7BZ	202	14342	71	W5QF	135	7695	57	N6GM	90	4320	58
W3HQU	195	14040	72	W3ADE	126	7686	61	W1HV	90	4320	48
K41MB	200	14000	70	W7BDU	128	7552	59	W5EFB	86	4300	50
W4BK	215	13975	65	W9CIB	125	7500	60	W8DBC	79	4266	54
W8MIG	203	13804	68	KV4AB	133	7448	56	W9ZEN	87	4263	49
W4NKQ	188	13348	71	W1CNU	129	7095	55	W5VTA	93	4185	45
W4JD	198	13266	67	W5CJZ	120	6960	58	W6FU	90	4140	46
W1CT	184	13248	72	W8HU	123	6888	56	W4KO	85	4080	48
W6DU	200	13000	65	W1TEE	124	6820	55	VE2PJ	85	4080	48
W5JC	185	12765	69	W9WM	118	6726	57	W4ZCT	91	3913	43
W5OGZ	175	12425	71	W2SF	118	6608	56	W4ZC	85	3910	46
W1GKJ	178	12282	69	K2HA	120	6600	55	W2AYJ	82	3772	46
W4NH	175	12250	70	W6TKT	113	6554	58	VE3LJA	80	3760	47
W9MKL	169	12168	72	W4PEI	121	6534	54	W2HL	77	3542	46
N4AQU	171	11799	69	DL9CC	130	6500	50	W1EWD	74	3330	45
W6FQ	174	11658	67	VE3DMC	116	6496	56	W4MRD	72	3240	45
NSCID	166	11454	69	W8MH	110	6490	59	W1WY	74	3182	43
K4EZ	176	11440	65	N4ARO	119	6426	54	W8OM	69	3105	45
W6IO	177	10974	62	DL3CM	118	6372	54	VE3KUK	79	3092	48
W9CA	166	10956	66	KC4HZ	114	6270	55	W5LN	101	3033	53
W8PIV	164	10666	65	K2HWF	106	6254	59	K6MO	72	2952	41
W5EC	156	10296	66	W8AP	109	6213	57	W7RS	75	2925	39
AB5X	162	10206	63	K6SS	104	6032	58	W8VSK	68	2924	43
W3AX	165	10065	61	W6BYH	116	6032	52	W9DZG	68	2788	41
W9LNQ	150	9900	66	K1HO	111	5994	54	W2OUX	69	2760	40
W6IL	154	9548	62	W3SX	110	5940	54	K4AHS	67	2747	41
W4BV	151	9513	63	K0RH	112	5936	53	K0KD	58	2668	46
W4OMW	146	9198	63	W3EE	106	5830	55	DL9YP	74	2664	36

CW QSO PARTY STANDINGS

Call	No. QSO's	Score	No. Chptrs	Call	No. QSO's	Score	No. Chptrs
W4NEI	65	2600	40	W1EOF	23	460	20
K4BAM	65	2600	40	W4PI	25	425	17
W3GN	60	2580	43	KE8X	25	425	17
W8SS	65	2535	39	W8EGI	25	425	17
W3CEI	65	2340	36	W3IR	21	420	20
K4NR	61	2257	37	N4UZ	25	400	16
DL9AR	75	2250	50	DL1LT	35	385	11
W5AMK	61	2196	36	W4YOK	20	380	19
W1BIH	60	2160	36	G2GM	27	378	14
W2KO	57	2109	37	W9GDI	25	375	15
W2AWF	60	2100	35	W9ODV	20	320	16
W7ENW	56	2072	37	W2NPT	19	304	16
W2AIM	59	2065	35	AF4W	18	234	13
K4HI	60	2040	34	KL7EKZ	19	228	12
W2RDZ	50	2000	40	K2GT	17	204	12
VE2NA	54	1998	37	W6IFC	15	195	13
W1DJ	55	1925	35	DJ1GH	24	192	8
DL9EM	61	1891	31	W2FRX	14	182	13
W7DRA	51	1785	35	DL3JK	25	175	7
W2RS	50	1750	35	DL6NB	27	162	6
DL9CT	60	1740	29	W9GJS	15	150	10
W8GP	56	1736	31	W9PNE	12	144	12
WSEJ	49	1666	34	DL1SF	23	138	6
W5QE	45	1665	37	LX1JW	23	138	6
DL1YA	64	1664	26	W2PQZ	13	130	10
NSEN	49	1617	33	W2GOR	12	108	9
DK9LG	62	1612	26	N4MM	14	98	7
W8AQ	45	1485	33	F3KN	15	90	6
W1JSM	33	1484	28	DJ2ZB	28	84	3
W6KZJ	46	1472	32	W1DDC	9	72	8
W2CFY	54	1458	27	OE3RE	11	66	6
W7CJ	50	1450	29	W0TAT	17	51	3
K4CAX	40	1450	29	W3QYL	7	49	7
W6GAP	45	1395	31	DL3ME	15	30	2
W5NC	43	1376	32	W4OOL	6	30	5
W4BUB	39	1326	34	DJ4AV	15	30	2
W7LNE	40	1320	33	DL1EI	20	20	1
W5YB	40	1280	32	DL6TR	18	18	1
W7ITO	43	1247	29	PY8ZLC	4	16	4
W9ACU	53	1166	22	DL8AJ	15	15	1
DL3RK	50	1150	23	DJ1QQ	10	10	1
W7RIR	46	1150	25	DJ5QK	5	10	2
K6EA	41	1148	28	W7JZA	3	9	3
W5BEB	39	1131	29	W1DLP	2	4	2
W4KMS	40	1120	28	DL6KG	2	2	1
VO1CA	39	1053	27	DL3ZI	2	2	1
K2KD	41	1025	25	DL1KP	2	2	1
N7BCK	38	988	26	DL1XT	2	2	1
N6UH	37	962	26	W1EOF	1	1	1
W7ACP	36	936	26	DL3MT	1	1	1
W0TAT	34	918	27	DL3EO	1	1	1
DL9MA	46	920	20	DJ1BN	1	1	1
W5ATM	37	888	24				
WB6TGD	36	864	24				
W7EZJ	38	836	22				
W8UMX	32	800	25				
W0PHW	32	800	25				
K4JUN	56	792	22				
DJ2BO	49	784	16				
DL1OY	41	779	19				
W2IP	35	770	22				
W8IHF	28	700	25				
W4PLW	33	660	20				
W3HKS	28	616	22				
W0JTC	26	598	23				
W2HFR	28	588	21				
W3CDQ	25	550	22				
W9JK	25	550	22				
K1POM	32	544	17				
W2UAL	25	525	21				

HOUSTON CHAPTER No. 27

Bob Cox, AB5X, Chapter Secretary, has provided us with pictures and story on the 15,000th QCWA Member. Chet Pascoe, WD5JGQ, was issued No. 15,000 early in May. Chet's original call was VE7RF.. Our problem is that the film developer simply would not cooperate, and we'll simply have to wait to publish the pix in a future issue of the NEWS.

The Chapter had a fine meeting May 23, 1981. Golden Certificates were given to Bob Glass, WSMK, and to Charles Thomsen, WSOP.

New members welcomed to the Chapter were: Newell Royall, WSHU, and Chet Pascoe, WD5JGQ.

- Bob, AB5X -

EL PASO AREA CHAPTER No. 64

In the picture below, at left, Noel Olmstead, W5URT, receives his 50 Year Golden Certificate from Otto Richardson, W5IGU, Chapter President.



and, below, El Paso Area Chapter Officers, L-R, seated:

Otto Richardson, W5IGU, President
Owen Lehr, W5VYB, Secy/Treasurer

standing:

Milly Wise, W5OVH, Director
Jack Harkins, W5CPI, Director
Andi Pflug, W5VTA, Director
Jimmy Wilson, W5DVL, Director.



- Owen, W5VYB -

NATIONAL CAPITAL CHAPTER No. 70

The first meeting of National Capital Chapter in 1981, was a dinner meeting on April 30, at the Carousel Restaurant with 30 members in attendance.

Election of Officers under the Chairmanship of Bud Punchard, VE3UD, saw the following Officers elected:

Bill Deacon, VE3BDO, President
Carl Everson, VE3BYX, Secy/Treas.

Bud Jones, VE3ET, Director
George Roack, VE3BNO, Director
W. Wigglesworth, VE3BYX, Director

Our speaker for the evening was one of our members Dr. Fred Green, VE3IO, who spoke to us on the subject of "Electric vehicles." This was a most interesting and timely topic. Fred also had his vehicle along for inspection.

The meeting adjourned at about 11PM.

-Doreen, VE3CGO-

The Phone QSO PARTY, held in March, drew more than 175 members who sent in logs...many made a few contacts, but did not send a log. If you didn't make it in 1981, plan on 1982! The MID-SOUTH boys will be handling matters at that time.

PHONE PARTY COMPETITION

Call	Score	Call	Score	Call	Score
W6FQ	27416	W4KMS	2232	W3HKS	336
W4WKQ	22176	W9MKL	2220	W4GQ	320
K5ANB	22016	W7RIR	2200	DJ2UU	300
W5EC	21505	DL7NB	2135	W1TIV	280
K9CLO	20584	W4PLW	2040	DL9SN	240
W4KFC	15990	W3EE	1995	DJ3TQ	240
W6IL	15225	W9OFL	1944	W7KXH	234
WØDHN	15022	W1BEH	1925	WB6TCD	216
W2GHV	13350	K4FTB	1911	VE3LJA	176
WØQKY	12880	W1FD	1836	W6YUK	165
W9KKM	11850	WØTAT	1800	W7OIO	165
W9JK	10584	W8OF	1815	W6FZ	153
W2ENT	10419	KL7AVX	1782	W4BUB	152
W9CXR	9900	W4BK	1749	DL3ME	108
W8QON	9648	W8IHF	1736	WØGW	108
W4JWQ	9450	W4YE	1728	DL9IP	105
K4EZ	8640	W5YB	1700	VE3DMC	88
K9YHO	8370	W9GIT	1700	W1UWU	80
W5OB	8316	W8WVW	1664	W4LYN	72
W9IB	8128	DJ2YL	1624	W6EGR	70
KØRH	8060	W3UHV	1620	DL1EI	58
W1GKJ	7936	W9TC	1591	W1DDC	49
VE3JT	7875	K2LJH	1568	DL8AJ	48
W8MAW	7812	K4HT	1564	DL7CT	44
W7FTX	7626	W9LOB	1536	DL5MT	40
W7RS	7434	W2JGR	1400	DL1KL	40
W4BWW	7378	W9HPG	1353	W1CTR	40
DL9CC	7280	W1EXZ	1232	W9ODV	40
W6RXD	7137	W4EHN	1218	DJ3CQ	38
W4JD	7068	DJ1TC	1215	DL1SF	38
W8DX	6962	W2DW	1161	DL6KY	32
W5OGZ	6897	W5ATM	1120	DJ2NH	30
K4NE	6820	W4OGG	1102	DJ2ZB	30
W9CA	6384	W8SS	1092	DL6KQ	30
W3JXQ	6322	W8TYL	1066	DL3CM	30
DL9AR	6125	W3PQS	1056	DL6TR	28
W1ZEN	5610	W1CNU	1040	W6BUK	28
W7BZ	5555	W5VTA	1025	W5EJ	24
W3AX	5280	WA6TKT	988	DL1LT	22
K4FCW	5100	W2KGI	972	DF5CL	20
VE3BR	5100	W6EKM	950	DJ2IJ	20
W7GRM	4998	W7PCP	918	PY8ALC	16
WØHWF	4770	WA6TFR	900	DL1XT	12
W8HU	4224	W2SNJ	828	W2AUF	10
WØPTV	4116	LX1JW	800	DL9KG	9
DJ1TE	3978	W9LNQ	693	W4JM	9
W4HL	3871	NSCP	690	DL6BQ	7
K4LMB	3784	W3EYN	682	DL3WA	6
W6BYH	3760	W5SRQ	672	K1POM	6
W4COW	3744	W4BCZ	660	DL2YE	3
W9CRN	3675	W5QF	621		
K4NH	3600	W3GII	560		
W3TPW	3560	K6SS	546		
K5MXO	3256	DL1OY	544		
W4LMB	3036	W4GX2	540		
W5JC	3034	W1BCV	525		
K4VN	2970	KESX	494		
WØVO	2760	DL1YA	462		
W2PGI	2680	W2IP	450		
W7GHT	2640	W9CAS	450		
W2TO	2613	N7BGK	437		
W4HVU	2553	WØLFF	437		
W6RTR	2535	WØPLN	408		
N4AQU	2470	W9WM	374		
W3GPR	2280	DL9EM	352		



SOUTHERN CALIFORNIA CHAPTER No. 7

Southern California Chapter and all of QCWA is proud of our stalwart Western Net Control, Herb Gleed, W6FQ. Herb is a "pure bearcat" for chasing off QRM and keeping the net moving along. We're proud of him!

Pictured below, Herb, W6FQ, at his operating position.....that's where that dynamite sig comes from, gang!



For pure dedication to QCWA, Herb, W6FQ; Milt, W2SF; Bill, W9CV, and George, W2JBL, are just about impossible to beat!

BATON ROUGE CHAPTER No. 109

Baton Rouge Chapter 109, held a luncheon meeting Saturday, February 21, at Western Sizzling Steak House on Airline Hwy in Baton Rouge. A total of 53 members & guests attended... After enjoying a good steak dinner, a short business meeting was held. Among things discussed were our annual picnic, in May; Chapter Officials election in September; and the probability of moving to 40 meters during the summer... for our on-the-air meetings.

Our guest speaker was Mr. Lou Carter, of Radio Station WXOK of Baton Rouge. Lou gave a very interesting talk on the big name bands of the '50's. Lou's collection of records comes to about 7000. Bill Goforth, W5URR, passed out samples of ash from the 1980 eruption of Mt. St. Helens. These were nice souvenirs and were much appreciated. Three of our OT members received Certificates; Vince Rosso, W4KC, received his 60-Year Award, J. L. Bob Robertson, W5OB, received his 50-Year Award. One member, Wilbur Golson, W5CD, couldn't make it and his certificate (50 Year) was taken to his home and given to him.

Two door prizes, one for a guest and one for a member, were drawn. The prizes were won by Willa Perry and John Fleeder W5QWU. Guests are welcome at all meetings! - E1, W5MD -

WACO CHAPTER No. 129

Chapter happenings: The Eidsons expect to visit a number of countries in Europe and especially their son in Greece. I am happy to report that Pat Mayfield is feeling better and that Harold Callaway is improving. Leo & Billie Kennedy, W5BIN, are in Colorado and Frank & Louise Kutzenberger will be leaving for a trip to Georgia soon.

Fred Post, K5VKO, has been awarded his 60-Year Golden Certificate! Carl Morgan is being awarded some endorsements for his Golden Certificate.

We are trying to increase membership in the Chapter, mailings to a number of prospective members are being made.... The June 13th meeting is scheduled at the Bonanza on North Valley Mills Drive...Hope to see everyone there!

- George, W5POG -

OUR MIDDLE NAME IS FELLOWSHIP

METRO NEW YORK CHAPTER No. 46

Meeting of the Metro New York Chapter was held on May 13th, 1981, at Rosoff's restaurant in NYC. W2SF opened the meeting by having everyone introduce themselves.

Ralph Hasslinger, W2CVF, presented a plaque to George Clark W2JBL, for his service in controlling the QCWA CW Network.. Ralph also presented a plaque to Milt Schwartz, W2SF, for his service to QCWA on the SSB net. In the picture below, L-R, are: Ralph, W2CVF and George, W2JBL.



Also, attending the meeting were W4COW, Wes Randles, Activities Manager, QCWA and Blanche Randles, W4GXZ, President, QCWA and Onie Woodward, W1ZEN, Secy/Treasurer of Yankee CH. Stan Zak, W2SJO, ARRL Hudson Division Director also attended.

Nat, W2AIM, introduced Frank Gunther, W2ALS, Past President of QCWA, who gave a talk and slide show on "The History of 2-Way Communications", which started about 49 years ago.... Musty, W2TP, who was one of the pioneers on the old 5 meter band, was present. The others who operated five meters in those days were not present because of illness or being SK. It was their experience on that band that opened the way for practical 2-way communications on a commercial basis. The program was most interesting.



In the picture above, at left, Milt Schwartz, W2SF, receiving his award from Ralph Hasslinger, W2CVF! Congrats!

CANTON, OHIO CHAPTER No. 21

The Canton, OH Chapter's June, 1981 Newsletter reported on the February 21 meeting at which time 33 members and guests were in attendance. The Summer meeting was scheduled for June 13, at Russees, Restaurant, North Canton, OH.

The Chapter reported that W. E. (Red) Kell, W8AXR, passed away on April 6. Red was a former QCWA/OOTC member!

Notice was given of the National QCWA Election and, a good section of Chapter news....New Member, David Domer, W8GSK, was welcomed...Bob Filliez, W8DCW, received his Golden 50-Year Certificate. Dewey Emery, W8SL is getting better and is on the air some! Henry, W8OYV, Chapter Secretary says that the weather man promises no snow for the June meeting!

RAZORBACK CHAPTER No. 90

The Razorback Chapter held its 1981 spring meeting at the Holiday Inn in Bentonville, AR, on Saturday, May 23, 1981.. Members, wives and guests totaled 57. Speaker of the day was Ernie Deane, well-known writer whose "Ozarks Country" column appears in many papers in this area. Deane, a working journalist for over 50 years, spoke of problems facing journalism these days and cited such cases as the Washington Post-Pulitzer Prize affair, the National Enquirer, Watergate and the Pentagon papers. Deane said there must always be military secrets, but they must remain secret. In spite of a tendency to editorialize in news stories, Deane holds for a bright future for the majority of the press.

Leland Smith, W5KL, our director and candidate for Vice-President, gave a report on the Directors meeting in Dallas recently. He told of the Scholarship Fund, the new budget, a plan to restructure the makeup of the Board and the Hall of Fame Award.

It was voted that the treasurer send \$100 to the Silent Key Memorial Fund. Ralph Rea, W5AA, of the Central Oklahoma Chapter, invited members to the hamfest on August 14, and he joined our Chapter. Darrell Laird, W5HA, was named as Chairman of the nominating Committee to select directors to replace K5BP, W5VOJ and W5POH, whose terms expire with the Fall meeting. It was voted to investigate a plaque to display at meetings to remember our own Silent Keys. Harrison Arkansas, was suggested as our Fall meeting place.

- Pat, W5POH-

APPLESEED CHAPTER No. 117

The Appleseed Chapter welcomed two new members at its April meeting. They were: Tom Blizzard, K8AKA, & Ed Ryan, W8LRR. This brings our membership to approximately twenty.

Our Chapter has a Sunday night get-together on 146.46, at 8:30 PM, EST. The April meeting was held on the 10th. It was a dinner meeting and the place was Bart's Restaurant in Gallion, OH. Three members have received 50-year Certificates. In the picture below, Eldon Heck, W8PO, and Dick Delong, W8EMK, are shown...Walt Kawalchik, W8KK, was not at the meeting for the photo. Congrats, fellows!

The Chapter has several picnic outings planned and is looking forward to an interesting summer. Cliff, W8YGX

**TYLER CHAPTER No. 54**

Tyler Chapter (54) held a wonderful Rose Garden meeting.... Saturday, May 30, 1981, saw 75 or more QCWA members from at least a dozen chapters taking part. The food was the very best, fellowship even better, and enjoyment for all. This QCWA meeting is one of the most popular in Texas!

The Chapter reported two new members - Claude Hogue, KCSFF, and Dr. Floyd Betts, W5BUJ.

On behalf of all who enjoyed the Tyler Chapters Hospitality, a great big thanks....Uncle Ed Serur, W5CNO ran his legs off making us welcome!

**PRE-REGISTER TODAY! QCWA NATIONAL CONVENTION
SEE PAGE 43!**

YANKEE CHAPTER No. 112

Yankee Chapter, No. 112, held their Annual meeting on April 18, 1981, at Sturbridge, MA. During the business meeting a new slate of Officers were elected for the 1981/1982 year.

Sam Moses, WIASD, President

Joe Santangelo, NIJS, Vice President
Charles McLam, WIEFC, Secy/Treasurer
Norm Dias, WIUHY, Activities Manager

Ranny Willard, WIBSG, presented Charlie, WIEFC, the outgoing President, with a plaque in appreciation of a job well done!

A meeting at Portsmouth, NH, is planned for June 20, during which Joe, NIJS, will speak on UFO's, and another meeting in Connecticut will be held early in the Fall. Wes, W4COW, and Blanche, W4GXZ, have returned to NH for the summer, and its nice to have them back with us.

Yankee Chapter newsletter and it's Editor, June, W1VXC, received a Certificate of Excellence from the Amateur Radio News Service Association. John Sullivan, W1MHR, New England Division Director, ARRL, also a Yankee Chapter member, spoke at the luncheon on the recent ARRL Board meeting.



Pictured above, the plaque awarded to WIEFC, in appreciation of his work for Yankee Chapter.

-Charlie, WIEFC-

MICHIGAN CHAPTER No. 10

Out of the 200 members listed in our Michigan Chapter 10, roster, some 50 show up religiously (no pun intended) on the regular Sunday morning 8AM net (3903 kHz, Ed, W8CAM, NCS)... and, after much "kicking the ball around" we've decided our annual meeting shall be where it was last year, at Paddy's Pub, Midland, MI, at 12 noon on June 13th. It will be one super luncheon and all our QCWA ladies will be there also.. We had such a nice time last year that we elected Don, W8WQJ, VP out of appreciation for the swell job he did making the arrangements for the bash. Not only that, we let him do it again this year. And, this year he'll again be unanimously voted in as President...How do I know? Because we are a highly democratic organization and never railroad anyone other than the people's choice into such high Office! and too, we're sensitive; I remember times when we waited 'til he'd gone to the wash-room before we laid this honor on him! President Joe, W8PVH, will pass the gavel on to Don this year!

Midland is having a big swap-fest on the June 13th Saturday--if it's as good as last years you won't want to miss it. There's more: We're also having a warm-up annual meeting at Cadillac, MI, where about half of us plan to show up at the Cadillac Swap-Shop on May 16th...That's always been a goodie and has jammed the Armory these past few years... CU at both!

- Vern, W8MX -

**IF YOU HAVE A FRIEND WHO'S FEELING POORLY
CALL, WRITE OR VISIT HIM - DO IT NOW, TODAY**

QUARTER CENTURY WIRELESS WOMEN No. 120

QCWW Chapter has announced that a Certificate will be given to all who qualify...that is, to those who contact 20 or more members of QCWW and who send a copy of their log. The QCWW Roster of members, printed below, will help you. It is accurate as of April 11, 1981.

KIACM	W3TNP	W4TWX	K6INK	W7WIX
W1FTA	K4AOH	W4UF	W6JVL	KSARA
W1FOF	W4BAV	W4WPD	W6JZA	W8EIR
W1GKJ	W4BK	W4WYR	K6KCI	W8FJU
W1MPP	W4BKI	K5ADQ	W6MFP	W8GJX
W1NUO	W4COW	K5FCP	W6MVZ	W8LCU
W1SCS	W4DEV	W5EJ	W6NLM	W8NAL
W1SVN	W4EHN	W5KL	W6OSL	W8QOY
W1UBM	W4GXZ	W5KQC	W6PHT	W8VWL
W1UKR	W4HLF	W5MXO	W6PIH	W8WPU
W1VOS	W4HRC	W5QWI	W6RLR	W9GHO
W1VPF	K4HSC	W5SBN	W6TDL	W9JUJ
W1VXC	W4HWR	W5TXK	W7FTX	W9RTH
W1ZEN	W4HYV	W5WXT	W7HHH	W9WYJ
W2AFZ	K4JNC	W5ZPD	K7JZA	WAGFQ
W2EEO	W4KOH	W6ATC	W7KAE	W8MRJ
W2HFR	W4KUU	K6AYJ	W7LCS	KL7AZJ
W2JZX	W4KZT	W6BDE	W7NJS	KL7OT
W2PVS	K4LMB	W6CBA	W7OQB	VE3AYL
W2UGY	W4LYC	K6ELO	W7QME	VE3EVA
W3CDQ	W4OMH	N6HA	W7RAX	DJITE
W3SLS	W4QBY	K6HHD	K7JGU	

Now, work those twenty or more members, send your log to:

Esther Given, W6BDE
117 La Granada
Moss Beach, CA 94038

- Blanche, W4GXZ.



NACCCA

NATIONAL ASSOCIATION of CIVILIAN CONSERVATION CORPS ALUMNI

Joseph Schwartz, 43-34 Union Street, Flushing, NY 11355

Joseph Schwartz, K2VGV, wrote a short note and stated that he would like to invite all members of NACCCA to become members of QCWA. Those who might be interested write to Joseph at:

Joseph Schwartz, K2VGV
43-34 Union Street
Flushing, NY 11355

There's absolutely nothing as satisfying as a few minutes of good CW to get the day going!



Above, the Great grandson of Russ Rennaker, W9CRC brushing up on his CW!

SUMMARY OF MINUTES
1981 Spring Meeting of QCWA Board of Directors

The spring meeting of the QCWA Board of Directors was held in Dallas, Tex., on May 15-16, 1981. The Board met in open executive session from 7:35 p.m. until 10:30 p.m. on Friday evening and again in formal session on Saturday from 9:00 a.m. to 1:30 p.m. It then recessed for lunch and a visit to QCWA Headquarters in Irving, Tex. The Board reconvened briefly at 3:15 p.m. for final actions. All members of the Board were in attendance with the exception of Director Meyerson, W6CPQ, who was absent because of family illness.

The Treasurer's financial report was reviewed and the proposed budget for 1981 in the amount of \$65,000 was considered. A financial balance sheet will be published in the summer issue of the QCWA News. Reports from the General Manager and Standing Committees were accepted.

An amendment to Article III, Section 3 of the Constitution was ordered to be presented to the membership for ballot. This amendment provides that the immediate past president of the Association shall remain as a voting member of the succeeding Board for a period of one term. The proposed amendment was published in the winter issue of the QCWA News.

A motion to provide for a new class of Family Membership was rejected. K4LMB, W5KL and W5NC voted in favor. W2JE, W4BN, W8KW and VE3BR voted against.

A motion was offered to initiate a ballot to the membership to increase the number of Directors serving on the Board from five to ten and to elect five of the Directors in odd-numbered years to provide continuity overlap. W8BK, K4LMB, W5KL and W5NC voted in favor. W2JE, W8KW and VE3BR voted against. The chairman ruled that the motion failed for lack of a 2/3 vote of the Board members present. It was later recognized that the motion was improper because it combined a question of amending the Constitution and also an amendment to the By-laws. A special meeting of the Board was called by telephone conference call and the motion was declared invalid and referred back to the Board for action at the next regularly scheduled meeting.

A new contract was approved with DEMOS, Inc., to provide management services for QCWA with Ted Heithecker, W5EJ, serving as the General Manager. All management services and expenses associated with the operations of the QCWA Headquarters office are to be paid under this contract.

A proposal to increase the fees of U.S. Life Members was referred to the Finance Committee for further study.

Bill Halligan, W4AK/W9AC, was elected to the QCWA Hall of Fame by unanimous vote of the Board. Presentation of the award is planned for the September convention in Cleveland. A new "Roll of Honor" was instituted to recognize QCWA members who have made outstanding contributions to QCWA on a long term basis. Motion was unanimously approved. Nominations to the new Roll of Honor resulted in the election of John DiBlasi, W2FX, president of QCWA from its inception in 1947 until 1964; and Gus Gironda, W2JE, who served as Executive Secretary from 1964 through 1974. Nominations for the QCWA Man of the Year resulted in the election of Lew Sieck, K4NE.

Copies of the full minutes of the meeting are available from the Secretary upon request.

Respectfully submitted
Ethel Smith
Ethel Smith, Secretary

QCWA SILENT KEYS

W1AJO	CHARLES A. PIRRO	KA5BTY	FRANKLIN W. SCOTT
W1EER	LLOYD H. WHITNEY	W6DEF	HAROLD F. MOORE
W1TAG	FRED M. FULLER	W6FE	H. H. WICKERSHAM
W2DXB	BERT CHARTERS	KEST	ALLEN P. SEARS
W2FE	W. KNIGHT HAMILTON	W6ZXR	MURRAY O. WESTERBECK
W2HR	STAN H. ROTHROCK	W7JGL	WM. H. TOBEN
W2NH	H. E. BALLENTINE	W7MDN	ROBERT D. NAGLE
W2RK1	FRANKLIN MAY	W7NWJ	WILLIAM F. FORD
W3BFJ	WATSON M. CORSON	W6AQI	RUSSELL F. HARDY
W3KRG	WM. C. SCHMEZER	W6CDQ	ROBERT E. MIX
W43TXO	WM. D. CRAFT	W6CDV	LINCOLN J. HAHLE
K3VAS	R. F. SCHRECKER	W6JUM	DON B. MORRIS, SR.
W4AFI	DAVID G. STEWARD	W6WUM	WILLIAM G. MEIER
K4GMU	JOHN H. POLATTY	W6WXO	SIDNEY A. DUNN
W4JK	ELLIS LEE MARSHALL	W6WR	FRED J. HINDS
K4JY	ALBERT M. PICHITINO	W6BLI	CHARLES J. HAAS
W4MLF	CARL C. TROUT	W6OVL	JAMES C. HAYNES
W4PBB	RONALD M. LAWRENCE	W6PNJ	JAMES A. BROWN
W4PJR	GEORGE KEEFE	PA2KG	K.G. NICK VANSTAVEREN
W5CPW	RICHARD M. WEEKS		
W5FPB	EINAR H. MORTERUD		
W5LRT	EARL N. ENGLERTH		
W5TEN	DAVID E. STRANGE		
W5WGW	ROBERT J. SCUSSEL		
W5WIS	M. RANKEN KENNEDY		

MID-SOUTH CHAPTER No. 113

The Mid South Chapter, QCWA, Memphis, TN, met March 28, and the largest group ever were in attendance - 32 members with guests. After a pleasant luncheon, awards were presented to Bill Bettersworth, W4KD and Clifton Pierce, WA4ZXR, for 50 years in Amateur service. In the picture below, L-R: Claude Herrington, N4CCA; Bill Bettersworth, W4KD; Clifton Pierce, WA4ZXR and Dave Goggio, W4OGG.



In the picture below are shown the entire gang in attendance at the March meeting, held in Memphis.



The Chapter was saddened to report the passing of John H. Polatty, K4GMU, on May 2, 1981, in Memphis. John was a Charter member of the Mid South Chapter and its first Secy. He was active in the Delta Amateur Radio Club, and will be missed by all of us.

- Claude, N4CCA -

GERMAN CHAPTER No. 106

Hans, DLIYA wrote of the meeting of the Chapter (106), held January 17/18, in Schlangenbad/Taunus. Those attending are pictured below. Oh, how we'd like to attend one of those meetings!



Hans wrote of difficulties in getting contacts with QCWA members in the States, during the QSO Party. He urges some method of getting members to tune especially for foreign members. In other matter of interest, it was suggested that future lists of members show total members in all regions, not only in North America...a good thought, and we will do that!

German Chapter is the largest Chapter outside Continental US! Congratulations to all who have worked to make it the wonderful success that it is!

DON'T FORGET THE QCWA MEMORIAL FUND!

NEBRASKA CHAPTER No. 25

The Nebraska Chapter, No. 25, has been going strong for the last few months with four new members-WØEOM; WØKBS; WØKKJ; WØVQR-and other in the works if the number of applications the Secretary has sent out is any indication. This in spite of the loss of Jerry Sutton, WØLJ, to the Silent Keys, and others due to health and inactivity.

Seven of our members attended the dedication of the new Clay County Museum, which is located on the exact spot where the original Radio Station KMMJ was located. KMMJ was first on the air November 30, 1925, with 1000 watts, in Clay Center, Nebraska, remaining there until 1938, when the station was moved to Grand Island. Over 500 people attended the dedication and program for the day, which was devoted to the Grand Old Days of Radio.

Many of our group were able to attend the Springvention, at Kearney, the last weekend in March and reported having a fine time, especially at the QCWA luncheon. At another get-together of the North Platte gang, Charlie, WØEXP, and Les, WØERM, were presented with 52-year stickers for their 50 Year Certificates, as reported by Bob Rudd, WØEUT.

We are all looking forward to a gathering of the majority of amateurs from Nebraska, as well as contiguous states on the last weekend in July, at Victoria Springs. This will be essentially a Nebraska Ham Fest and is the location for our QCWA Chapter mid-annual meeting.



In the picture above, L-R are: John McKinney, WØAP; Leo Weiler, WØLZO; Will Jensby, WØEOM; Ken Frazer, WØKKJ; Jack Hubbell, WØNHS; V. E. Bing Crosby, WØBTM; and Cy Wolfe.

-Bob, WØUQJ-

EVERGREEN CHAPTER No. 87

The Evergreen Chapter held its annual spring meeting on May 6, 1981, at the Northshore Motor Hotel in Coeur D'Alene, ID. We had an attendance of 56 members and xYLs and a good time was had by all. Fortunately this year's meeting went off as scheduled with no interference from Mt. St. Helens eruption as we experienced last year.

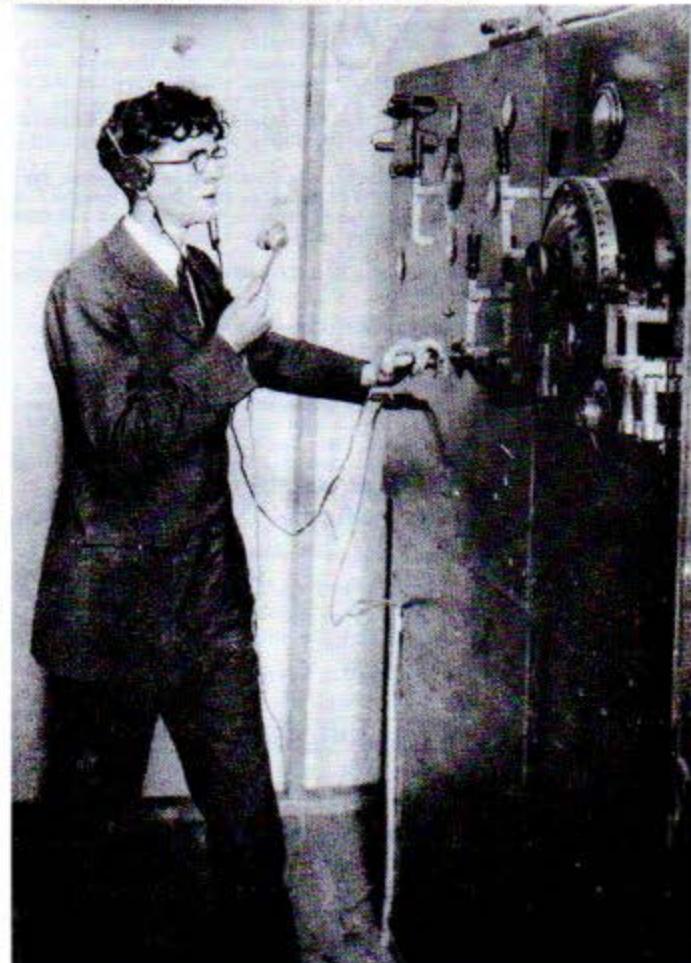
The Chapter was saddened to report that William F. Ford, W7NWJ (10,145) has become a silent key. - Bob, W7BMK -

QCWA LIFE MEMBER, Leland W. Smith, Jr., W4YE, is named co-winner of the Straight Key Night "Best Fist" Award. The SKN activity for 1981 saw more than 600 logs submitted. Leland, the son of QCWA Director, Leland W. Smith, W5KL, shared the honor with WØDX. - Congratulations! - - - - -

On a backstage wall of a small theatre: "Please don't write your name on the wall. If you're good enough, we'll remember you."

H. BARTON YAGER, W4FC, wrote of the old days, and sent the picture below. "Enclosed, find an old photo of me operating WRAV, at Antioch College, Yellow Springs, OH, in 1922, when Arthur E. Morgan was President and it was a beautiful place. The picture was taken by H. Lee Jones, who was the Official Photographer for NCR and a good friend of Mr. Fred Patterson, NCR founder. The photo was restored by Oliver Lee Kingsley, KBST, of Las Cruces."

The transmitter was designed & built by Paul Fenner, who ran a radio school at the YMCA, in Dayton. It was originally installed in the Rike-Kumler Department Store in Dayton, and operated as broadcasting station WFO, 1920-1921... One of the first in the country. It was later dismantled and reinstalled at Antioch by Dr. John G. Frayne, Professor of Physics, Fenner, Bill Biddle, K8UZ, and others. The power supply was several motor generators with storage batteries with trickle charges for the grid bias supply. The power was not great, but we received many QSL cards and congratulations for running what was considered one of the first educational broadcasting stations.



Paul Benner's school was attended by many old timers who later became QCWA members. They had a Simon 900 cycle quenched gap, 500 Watt WW-I army surplus transmitter. I can remember many times when we worked all night and slept in school the next day. Some of the fellows who lived near & joined in were:

Bob Baird, W9NN
Allen Apple, K4ILX
Carl Yeager, W8DWT

Bill Biddle, K8UZ
Lloyd Furrow, W8IX
Bart Yager, W4FC

This is only a very small list of the fellows who participated in radio in the "Golden Days of Dayton, Ohio."

We should like to hear from any other QCWA members who are interested.

- H. Barton Yager, W4FC -

The picture above is of the WRAV transmitter, with Barton Yager at the controls...1922...59 years ago! - Ed -

LAKE ERIE TRI-STATE No. 122

The Spring meeting of the Lake Erie Tri-State Chapter, 122 was held at the C.A.R.S Hamfest in Meadville, PA, May 2nd.. We are grateful to the Sertoma Club for providing space in the meeting area. This facility and booth for QCWA was made possible by Gerald Smith, WA3ZSC...many Tx, Jerry Credit is due Chuck Garigus, W3NRU and Ray Graham, W3VXV, who did the leg-work to make our meeting a success. Quite a few of our members didn't register, having been side-tracked with the flea-market activities.

A highlight of the occasion was the appearance of Evelyn W3JQV, xYL of Sam, W3FIQ. The Bakers are the first YL/OM team to join LETS Chapter. They are senior members of a three-generation ham family. Others in the group are the daughter, Bonnie Rea, and grandsons Mat, KA3FGD, and Mark, KA3GXQ. All attended except Sam, who had to work. In the

pix, at right, are L-R: Paul Gerbracht, W3QPP; Bob Johnson, W2TTW; Evelyn Baker, W3JQV, taken at the May 2, 1981, meeting.

Ed Green, W8QKY, missed the meeting, but Mac McDowell, W3IMX made it OK. Both live at Ashtabula, OH. Other new members are: Stan "Doc" Baxter, W3YWL, Steve Reynolds, W3CRV, and Fred Byrd, W3UCZ. Those recruited at the booth are Don Derby, W3ARO; Ralph Winship, K2LLL; Kay

Nuttall, W2GBK and Gene Gruber, KB3IA.

Some are planning on attending the National Convention in Cleveland. In preparation for the event an embroidered patch was designed with the LETS insignia. The patch can be worn on blazers and jackets, or on a cap, as we did at Meadville.

Chapter guests were: John Taylor, W3MIM, James Bier, W3MMG, Rex Brown, W8LUT, of Akron, OH, and Clyde Rothstein, W8QHM, of Chapter No. 1.

Bob Johnson, W2TTW, accepted appointment as Chairman of the Committee for the next meeting at Jamestown, NY. We wish to thank Beverly Zelenak, a student of ours, who did a very nice job with the membership directory to be sent soon.

- Paul, W3QPP -

SOUTHERN ONTARIO CHAPTER No. 73

The Niagara Frontier QCWA Chapter No. 65 holds a luncheon every Saturday at the Little White House Restaurant located in Williamsville, NY, east of Buffalo. On April 11, thirty three members and guests attended, also it was Ladies Day being the second Saturday of the month. Members present included Bill, WA2AQY and xYL Gladys; Lew W2VVF; Bob, W2OZT Charles, K2JJP; George and xYL Pete, W2DAN; Ray and Ethel, W2ZSD; Harold and xYL Anne, WA2UJS; Elmer, W2BHQ; Ted, W2KX Judy, W2ZADT; Bill & Helen, W2LGR; Bob & Bettie, W2MYN.... Frank, W2UK; Bob & xYL Mina, W2KLF; Fred & xYL Vi, W2UYG; Stu, W2IUF; Francis, W2UBR; Lorraine, K2ZVS; Carl, W2YE; Bob, S2JPE; Howard, W2KZ & Jack, WB2YNV.

The Southern Ontario Chapter No. 73, of Canada, was represented at the meeting by VE3DQG, Cecil Loudlow, of Scarborough, and VE3AYL, Gwen Burnett. They received a very warm welcome and renewed many long-time acquaintances and, also met members who were previously only known on the air-waves. Cecil created many laughs wearing his "Rooster Hat" and spraying all the ladies with "Instant Sex" aerosol. VE3AYL is celebrating her 51st year as an active ham, and has been secretary of the Canadian Amateur Radio Teletype Group for eleven years.

The Niagara Frontier Chapter is planning a dinner meeting in Tonawanda, NY, on June 7th and hopes many QCWA members will attend and make this a very enjoyable event.

- Gwen, VE3AYL -

AKRON CHAPTER No. 39

The Akron, OH Chapter spring quarterly dinner meeting was held Thursday, April 23, at Anteh's on Manchester Rd. There were 49 members, xYL's and guests who came out for an evening of fellowship and fun.

Members introduced themselves and their guests. New QCWA members, Ken Phillips, K8CHE and Dick Baecher, W8HPE were given a hearty welcome! President Chet Ratafski, K8GRG, reviewed matters of local interest to the group, including a report on the National Convention to be held in Cleveland, in September. A collection was taken with the donations to be sent to the Cleveland Chapter for support.

Vice President Hal Tume, W8LZE, presented their 50-year Continuously Licensed Awards to Les Israel, W8BHIV and Joe Mullens, W8BSH. Congratulations to Les and to Joe.

The program for the evening was a film and discussion by Joe Conn, K8ZPF, a long-time aviator, of his participation in a glider competition meet, with much interest in the question and answer session following. It was a great sensation, taking us right up into the sky with him. Thanks to Joe.

Our next regular meeting will be on July 23, at Anteh's.. Visitors are always welcome.



In the picture above, L-R, are Les Israel, W8BHIV, and Joe A. Mullens, W8BSH, receiving their awards from Harold Tume, W8LZE. Picture by W8BFH

-Ed, K8EMI-

COASTAL CAROLINA CHAPTER No. 118

Twenty-seven members and guests were in attendance at our April dinner meeting in Raleigh, during the hamfest. It was good to see Phil Kicker, W4ACY, our former Roanoke Division Director and Gay Milius, W4UG, the new director, attending the meeting. Gay became one of our honorary members.

Copies of our Chapter constitution and by-laws were passed out to members present. Nomination & election of Officers saw the following elected:

Bob Johnson, AA4L, President
Bob Knapp, W4OMW, Vice President
Mary Anne Knapp, W4IUT, Secy/Treasurer.

The newly elected Officers will begin their work with the July 11 meeting at Goldsboro, NC. Bill Fince, W4EHF, our outgoing President becomes President of the Board!

Arrangements for the July meeting will be made by Herman Perkins, W4TUQ and it will be our first meeting to be held where there is no hamfest activity. The same thing will be true for our October meeting, since there is no hamfest to be held in New Bern, either. Our latest member is Arie Van Dyck, AK4X, from Henderson, NC. Ray Dreschel, KK4S, moved to Sarasota, FL. Bob and Mary, W4OMW & W4IUT, made another trip to Orlando and attended the QCWA dinner during the ARRL convention...also present were Phil W4ACY & Stu, W2GHK. One of our Board members, Bob Forster, W2DVG, had a fine article in the April issue of QST, and we understand from Ward, W4RVE, that Bob has written many articles.

Hope to see you all at the July Meeting!!!

-Bob, W4OMW-

SOUTHERN CALIFORNIA CHAPTER No. 7

The spring dinner meeting of the Southern California Chapter is history. We had an attendance of 90, with two of our stalwarts coming from as far as 100 miles away. After a delicious dinner, the Golden Anniversary Certificates were distributed. The three who were at the dinner and who received their Certificates from President Bert Ayers, W6CL, are shown below:



L-R: Norm Henkel, K6BA; John Pomeroy, K6UQ, and Bob Daniel, K6EX. President Ayers is 3rd from left, with the QCWA Halo.

Entertainment in the form of a beautifully executed travelogue by Lenore, W6NAZ and Bob, W6VGQ, Jensen was enjoyed by everyone. Your Chapter Secretary suggests that even though you are unable to join in the local Sunday Morning Net, at 9:00AM, at least give a listen on 3917 kHz. Up to date information from Headquarters is summarized and other pertinent information is discussed and disseminated. Keep in touch as many interesting events will be taking place this summer!

- Moe, W6PHE -

NORTHWEST CHAPTER No. 4

Northwest Chapter members always look forward to the April meeting held in Centralia, WA, at the Lewis & Clark Hotel. This year it was held on the 25th, Mike, W7GYB, handled the arrangements. 65 persons attended enjoying the usual fine dinner which was followed by an account by Paul Strait, W7RZF, of the trip he and his friend made to Pitcairn Isld, in the Jubilee, with Paul had built. They reached Pitcairn on December 26, 1979 and spent a month there. Paul had many pictures taken on Pitcairn, and members who had read Mutiny on the Bounty, were interested to see about that which they had read. Paul & his friend decided to "go round the world" and had radio contact with W6IL until shortly before their journey came to an end, 10 days and a thousand miles after leaving Pitcairn. Striking a reef, a MAYDAY brought help from a French military helicopter.

On June 13th the Chapters big annual meeting will be held in Bremerton, WA. Newly elected officers will take over, & an annual business meeting will be held, followed by taking of pictures and topped off by a banquet. Arrangements for this meeting were occupying Harry Jackson, W7MCW at the time he became a silent key recently.

Reggie, W7ROL and Sparkie, or Bob, W7EEA, have had recent bouts with pneumonia. W7EEA has other problems which make it necessary for him to be a frequent hospital inmate. Bill Gilbert, W7QA, and his wife Helen, are the couple who were assaulted and beaten by two youths, at the front door of their Seattle home, in November. Bill has recovered. Helen is in a convalescent home, the lower part of her body paralyzed.

In May, Bea Austin, W7HHH, had a successful knee-joint replacement, in Eugene, OR. Bea is a Past President of YLRL, is a Board Member of QCWA Chapter No. 120, of QCWA!

Solar disturbances have disrupted radio reception and are making Sunday nets very poor. The Portland area did experience a brilliant and unusual aurora borealis display one Sunday evening.

- Beth, W7NJS -

NIAGARA FRONTIER CHAPTER No. 65

Our QCWA Chapter meets every Saturday noon for luncheon at "The Little White House", 5877 Main Street, Williamsville, N.Y.. Ladies' Day falls on the second Saturday of each month but they are always welcome at any time. Non-members are always welcome. Out-of-town QCWA members are issued a special invitation to attend our luncheons when visiting this area. Recent visitors at one of our luncheons was Cecil-VE3DQG of Toronto and his XYL. Cecil has called into our Chapter net on several occasions. Our Chapter meets on the air every Sunday at 1:30 PM on or about 3900 kHz..

We are very sorry to report two new additions to our Chapter "Silent Key" list. "Ham" Hamilton, W2FE of Bath, N.Y. passed away on Feb. 8 and Frank May, W2RKI passed away on April 1. Ham & Frank will always be remembered by our fellow Chapter members. Ham has represented our Chapter on the national QCWA net on 14346 kHz..

Several of our members have spent time in hospitals recently. Ernie Hoy-W2RX and Ray Nichols-W2RN were both in hospitals and are now recovering from their illness. Ray-W2RN is believed to be staying with his daughter in Pennsylvania at this time and operating around 7153 kHz.. Elmer Odien-W2BHQ is home after an operation and is still trying to get back to normal again. Joan Klenk-W2CJA is also in a hospital and we hope to see her well again soon.

Bill Kiefer-W2AQY of Grand Island was presented his Golden Anniversary Award and 50 Years Continuously Licensed Award by our President Ray-W2SD and we expect to have pictures of this event next issue. We are also holding a 60-Year Anniversary Award for Carl Drakeley-W2KFX of Penn Yan until he is able to travel to Buffalo for a presentation.

Ken Palmer-K2FJ is back from his very successful DX Expedition abroad. Ken operated as G5DSL from England as well as ZB2G from Gibraltar. Ken also made some contacts over a two-day period from Ceuta, North Africa as K2FJ/EA9.

We are making final preparations for the Atlantic Division Convention at Rochester, N.Y. on May 16. Our Chapter has been assigned a QCWA booth for this occasion and will be our fifth appearance at this hamfest. We will have W2SD, W2YE, W2SSJ and W2EWT stationed in the booth. Hope to see many of our fellow Chapter members as well as many other QCWA members.

Our Annual Spring Banquet is being held at Warren's Steak House, Tonawanda, N.Y. on June 7. An excellent program has been lined-up as Geoff Fox-WB2AFM will be our guest speaker. Geoff appears locally on the syndicated TV program "PM Magazine" - Monday thru Friday. Geoff will discuss problems encountered taping his show and will display some taped episodes from previous shows. We have also persuaded Ted Podd-W2KX who has done such a great job in the past to handle the chores of "MC" again this year.

Bill - W2EWT

COLORADO CHAPTER No. 58

The Chapter's March 26 dinner meeting was well attended and the Martin Company film on the planet Mars, provided by Hal Beaver, WØLYB, was enjoyed by all.

The Chapter nominating Committee, headed by Ken McMahan, WØTRO, presented a slate of candidates for next years Officers. At the time of writing, the election results weren't available. Bob Galbasin headed up the tellers committee.

Chapter Saturday morning breakfasts at the White Spot, 8th and Broadway.

The Chapter is ready to handle the balloting in the QCWA National Elections. It will be a challenge, since about 3 or 4 thousand ballots are expected to be cast.

- Lu, WØZJ -

COLORADO CHAPTER IS BUSY WITH BALLOTS!

HIGHLANDS COUNTY CHAPTER No. 121

Highlands County Chapter 121, had their usual 9AM Breakfast meeting at the Garden Restaurant in Lake Placid, April 1. Sixteen members were present, 4 members of QCWA Chapter 120 heard their President, Blanche Randles, W4GXZ, tell them that more than 120 members included 4 outside the US. Wes Randles, W4COW, Activities Manager for QCWA, stated that sponsorship of an event was a good way to get a new Chapter on the map. Wes said that with the Israel Chapter, it is now possible to get WAC-QCWA! In the picture below are shown, L-R: Bud Buchheit, W8NBU, a Board Member; Jim Jones, N4XV, President; Meg Hennon, K4HSC, Board Member; and Blanche Randles, W4GXZ, President QCWA; Leo Conner, W3GUP, Secy/Treasurer, and, Wes Randles, W4COW, QCWA Activities Manager.



The picture, taken by W4BCZ, was developed by Lake Placid Journal for QCWA!....!

- Phil, W4BCZ -

SPRING FUNTEST ANSWERS

CALL	Problem 1	Problem 2	Problem 3	Problem 4	Problem 5
Answers*	VPR	DCV	10 15 14 17 13 9 12 11 16	2729 Mi ⁰ 108.3 ⁰ 314.7 ⁰	59.6'/s
W5TVU	-	-	-	OK	-
W2SFW	VPR	-	OK	-	-
W1WDD	VPR	OK	OK	OK	59.6
W0FDJ	-	LCVM	OK	-	40.0
W2VLH	VPR	-	-	-	-
W2OR	VPR	OK	OK	OK	59.6
KB4W	VPR	M(605)	OK	OK	59.6
W6DZH	-	-	OK	-	-
KC4KV	-	-	OK	-	-
W3YX	VPR	VICVM	OK	missed	59.8
W9NZF	-	-	-	OK	-
AF4W	VPR	DCV	OK	missed	59.7
W1KUL	-	-	-	-	59.6
W9NF	-	DCV	-	MISSSED	57.3
K4OJ	VPR	DCV	OK	OK	59.8
W6EVL	-	-	OK	OK	-
W6KWL	VPR	DCV	OK	OK	57.5
W0QIH	VPR	DCV	OK	OK	59.6
N2BC	VPR	-	OK	OK	-
W3CU	-	DCV	OK	OK	42.3
W5CZP	VPR	DCM/DMM	OK	-	-
W3DR	VPR	DCV	OK	OK	83.9
W8HSI	VPR	605 M's	OK	OK	59.8

*Some problems had more than one answer. VPR = VERTICALLY POLARIZED RADIATION. For brevity, where the answer given was correct, I have written "OK". We're always surprised at how many work hard ones!

The Spring News Funtest problems were a bit ambiguous, with several answers for some of them....accordingly, we have not worked them in this issue of the NEWS. In all cases, the problems were straight.

The SUMMER NEWS Problems are conventional, and all will be worked in full, in the Fall QCWA News.

QCWA SUMMER FUNTEST

FUNTEST PROBLEMS:

- Find the angle(s) θ which satisfy the equation:
 $2\cos^2 \theta - 3\cos \theta = 2$
- Solve the equation:
 $3\cos \theta + \cos \theta - 2\sin^2 \theta = 0$
for all values of θ between zero and 360 degrees.
- Raise the complex quantity $(1 + j)$ to the 4th power.
- With an antenna located 1000 feet above ground, what is the distance to the signal horizon assuming no signal refraction?
- Assume your S-meter shows a typical increase of one S-unit for each 3 dB of signal change. Under stable propagation conditions you are in contact with W6AM and showing a steady S-7 from him.... Assuming his transmitter is 70% efficient and that his output is 700 watts, to what level would he have to increase input power to show an S-9 signal on your rcvr?

IN MEMORY OF OUR FRIEND

Jim Haynes (Jimbo), W0OVL, joined the ranks of Silent Keys on April 17, 1981 after a courageous battle against cancer. Jim was a charter member of the Colorado Chapter, first Vice President, then served as President the following year.

Jim had been a broadcast station engineer for KLRA, in Little Rock, AR, in 1930, and was first licensed in 1931. He held calls of W5ADT and W4WZF before getting the call W0OVL. Jimbo had just turned 71 the beginning of April. He will be missed by friends all over the country and especially from here in the Rocky Mountain area.



Jimbo, at the April, 1980 QCWA meeting

BARNEY'S ANTIQUE EXCHANGE

Managed by Barney Moffatt

W5CJZ

5714 Trail Meadow Drive, Dallas, TX 75230

Quite a few QCWA Members are interested in the old-time stuff, and have suggested that we have a vehicle to permit QCWA members to swap parts, information, and to search for a special bit or part needed to restore, rebuild or go from scratch on old equipment....This is our answer.

Barney has volunteered to keep records, and to coordinate the whole schmeer. If you need six fahnestack clips, or a rheostate, or what have you, send your requirement to Barney. He'll see that it's published herein, and help in every possible way to see you get those needed items.. A few rules are necessary, more may be needed later:

There is no cost to QCWA members, neither QCWA, its Officers, Board of Directors, manager or its agents assume responsibility for loss or misrepresentation to anyone.

FOR SALE:

- 1 - AK Model 46, table model no speaker.
- 1 - AK Model 52, Low-boy, metal cabinet.
- 1 - AK Model 60, Console in walnut cabinet, floor model.
- 1 - AK Model 60, chassis model, no speaker.

These sets are all in working order... Diagrams for each set included.

J. W. Dates, W2QLI,
R.D. #2 Caton Road
Corning, NY, 14830

WANTED: Set of "E" plug-in coils for National AGS. Will swap other coils to suit...have some FB-7 coils to swap or will pay cash.

FOR SALE: RME-69 receiver, works and panel is excellent. Both dials good, and glass is intact. All tubes check and receiver works FB. Photo on request. Fred A. Linn, W9NZF

2929 North Shepard Avenue
Milwaukee, WI 53211

WANTED: and CASH bonus for info leading to acquisition of Sherman Industrial Electronics Co., induction heater Type SI-42. Grey & Red, 20" W, 28" D, 58" H.. (4-GLS92 tubes), (2-866A rectifiers.) Want it complete, but need not be in operating condition. About 200 sold in NYC and New England area 1950-55, for production brazing & soldering. Please mail lead to Vern, W8MX...I'll follow-up, with cc to you.

Vern Sherman, W8MX
Route 2,
Manton, MI 49663
(616 839 4881)

WANTED: Any early wireless (spark) equipment, transmitters, parts or receivers. No "will pay top dollar foolishness." Please quote your own prices. Paul C. Crum, W9LC
6272 North Cicero Avenue
Chicago, IL 60646

WANTED: McMurdo-Silver 5-B receiver & early "wireless era" equipment, particularly Navy/maritime. Will buy or trade other early gear.

Charles J. Hinkle, K4TS
Route 11, Box 3
Ferry Road
Fredericksburg, VA 22401

COLLECTORS ATTENTION: General Radio frequency standard 1100A, SN 590, in 6 foot rack cabinet. SASE for large list of parts for old-time builders + test equipment.

Joe F. Keese, W8VSK
47270 West Main
Northville, MI 48167
(313 349 5893)

CASH FOR: December 1915 to December 1919 QST's. For my personal collection.

Ken Miller, K6IR
16904 George Washington Dr.
Rockville, MD 20853
(301 774 7709)

COLLECTORS may be interested in some of the equipment and books found in the ham-shack of a silent key. The radio gear has accumulated various degrees of dirt, smog & oxidation. The equipment consists of several Halli-crafter units, Howard Receivers, code practice unit, tubes, books, and so forth. SASE will bring list.

Thomas F. Pollock
243 West Lime Ave
Monrovia, CA 91016
(213-359-8013)

FOR SALE TO HIGHEST BIDDER: 1 double ended audiotron and one signal corps VT-2 tube. Both last used in 1919.

Joe Fleming, W7YI
1061 South Robson
Mesa, AZ 85202

Barney's Antique exchange is free for members use...didn't even get a full page this time! Now's the time to get in and sell that gear that's been on hand too long!

WANTED: National HRO, any model long wave coils, J-50 to 100 kc., H-100 to 200 kc., G-200 to 400 kc. Advise if standard or war surplus.

Jack M. Thorpe, W8JDG
640 Hidden Lane
Detroit, MI 48236

ISRAEL CHAPTER No. 124

The Israel Chapter of QCWA had a joint meeting in January with the Haifa Hams. A caravan was arranged for the 100 km drive from a central meeting in Tel Aviv, to the Haifa club headquarters.. Ambitious undertaking, well executed by highly motivated Charter members...

For February they topped themselves! Had a most successful two-day combined meeting & outing for members & their families at the Shores resort Hotel, adjoining Moshav Shores, high in the mountains, about 15 km west of Jerusalem. The combination meeting & outing was unanimously declared a "10" by all who attended.

Alon Taver, 4Z4ZB, and his wife Flo, held open house for all the visitors in their mountainside home on the Moshav. Alon's new Kenwood TS-830, was a point of interest for all the men...everyone expressed admiration for Alon's photographic artistry. Samples of his inspired composition and special effects printing, tastefully decorated the walls of their home.

Hams and families participating were: 4X6AH, 4Z4AZ, 4X4AT, 4X4JI, 4X4JW, 4X4OL, 4X4GI, 4X4IE, 4X4GT, 4X4AS, 4X4IX, Chapter proxy 4X4CW, and, of course, 4Z4ZB.

CHATTANOOGA CHAPTER No. 115

Charles Curie, AD4F, sent in word abt activities at Chattanooga Chapter 115. Members of the Chapter worked a booth at the Chattanooga Hamfest last fall & managed to corral some new members.... Charles remarks that he has just taken KA4SKW as his xYL, and still working to get the house in order. We hope to get more information soon!

- Ed -

CINDY'S CHATTER

It is a joy to be settled once more - moving has not been one of my favorite chores, but, we are grateful to each of you for your patience and encouragement.

It is with a feeling of pride that through QCWA we are able to highlight one of the many outstanding women of the air-waves - Beth Taylor, W7NJS. Beth was the daughter of a druggist in Clatskanie, Oregon - a small town 63 miles northwest of Portland. At the age of 14, an illness left Beth with partial blindness, less than 20/200 vision. This could have discouraged many, but not Beth - she learned to read braille and to type - attended a school for the blind for one year and graduated from the University of Oregon with a degree to teach. Beth developed an interest in amateur radio and purchased an Eccophone I (still has it) so she could "listen". With the help and encouragement of W7EEA, she studied code and theory and thumbed the FCC exam in June 1941 - missed the code, but this did not discourage her interest in Ham radio and she married W7HJ1, in 1941. Frank was a timber cruiser in the Ritter Area where he found an isolated school needing a teacher - guess who took the job? You got it - our own Beth. This proved to be a wonderful experience...The school was a one-room affair on an acre of ground, with a barn for the students' horses. Beth and Frank had their own power plant & used it for movies for the country-side, using films borrowed from a State source - this brought joy and knowledge to the people in this remote area. Beth and Frank added another dimension to the students' lives by setting up a 75 meter ham station in the corner of the school-room. Beth passed her Class C B and A exams but she wanted an advanced license so she could "talk". With the help of Austin, W7GNJ and Bea, W7HMM, finally, the day arrived when she felt she could pass the exam. She took the General in the morning, passed it and decided to try for the advanced in the afternoon - passed it too -- that's confidence!

During the years that followed Beth has brought much joy through her many contacts around the world - she loves hamfests and conventions. She holds BA and MA Degrees, both earned at the University of Oregon. She is a Phi Beta Kappa, Pi Sigma and Pi Lambda Theta! She has served as President of YLRL and D/C two times and has written columns for several NW Publications. Paper after paper could be written about Beth Taylor...her experiences, both in and out of ham radio. She has overcome many difficulties but none have held her back - her contribution to fulfilling the Amateur Code of Promoting International Goodwill is one we can all point to with pride. She has been a member of QCWA since 1974.

As we look back over the years, there have been opportunities for Amateurs to serve the Public. Many have come through to make us proud - the efforts of many have gone un-noticed, but after all, you were not there for glory were you? With the sophisticated communications we have now, it's hard to know where the amateur fits in in a time of emergency, but it behoves us all to try a little harder to think kindly of one another, to be patient with the new-comer, and to respect the ability of others. After all, ours is the only hobby that affords so many possibilities...RTTY, SSB, CW, Traffic, DX VHF, etc...let's guard this special privilege!

Happy Operating!

Cindy, W5ZPD

CITRUS CHAPTER No. 45

Citrus has been busy this year with two very successful Conventions. The QCWA National Convention in Orlando in November; and the ARRL National Convention/Orlando Hamcation on March 14. The QCWA National Convention, already reported on was a great success with some 400 QCWA'ers here from all over the country and Canada. The ARRL Convention/QCWA Luncheon in March, with some 178 QCWA'ers attending was an outstanding success as well. Our featured speaker, Ethel Smith, K4LMB, National QCWA Secretary, brought us the latest problems and decisions of the National Board. We heard from our National Treasurer, Art Monsees, W4BK, who assured us that National QCWA was still solvent, and the latest on QCWA's Scholarship Fund.

Citrus Chapter election meeting of April 18, was held at the 94th Aero Squadron Restaurant in Orlando, with 44 members in attendance. New Officers elected are:

John J. Glauber, W4OB, Chairman
George Jeck, Jr., W2IOE, Vice Chairman
Robert R. Sutter, W3SOB, Secretary
George Mitchell, W6GHX, Treasurer.

The Citrus Chapter 2 mtr repeater, WR4AEL, is on the air, working beautifully, 147.825/225...If you're living in or are motoring through the area, give us a call. Another First in the State of Florida - QCWA Monitoring & Calling Period... This is a slice of frequency, and a specific time, where QCWA Members may expect to find other QCWA members. It became a reality in April...frequencies are: 3530 to 3535 (CW); 3950 to 3955, SSB, at night; 4030 to 7035 (CW); 7250 to 7250 in daytime (SSB); The day is Thursday. The times are 12:00 noon to 5 PM DST, on 40 mtrs; 7:00 to 10 PM, DST on 80 meters. Call and/or monitor on the hour and half hour. Join us even if you are not in Florida.

- Bill, W4PT -

LONG ISLAND CHAPTER No. 81

Our April 3rd meeting at the Coral House, in Baldwin, Long Island, was well attended by 48 members and their wives, or girl friends, this being their choice. As usual, the "Happy Hour" ran overtime and lasted 90 minutes. But, regardless of who was at the Bar at 7:30PM, about all of the group sat down for a fine meal of sliced roast beef, and et ceteras.

Our guest speaker was a club member, Bill Hayes, W2BSP. Bill's career in electronics spans many years and his employers have all been of note. A licensed radio operator since 1930, Bill spoke on "Compatible Single Sideband," a subject on which he holds two patents. A highly interesting and very technical subject was presented in a fashion that most of the gang could understand and appreciate.

The meeting guest of honor was Bill Newbold, W2QAN, and his wife. Bill was presented with a Fifty-Year Golden Certificate and received a great deal of applause!

Our June 11th meeting, before recessing for the summer, features Jean Chittenden, WA2BGE. Jean went to China with the Ham Radio group of visitors lead by W6AM, Don Wallace. She reportedly has some fantastic slides to highlight her report. and we eagerly look forward to her presence.

Bob - W2FRX -

HEADQUARTERS HAS A NEW GIRL FRIDAY --- HER NAME IS ANN. SHE'S LEARNING THE ROPES AND IN A VERY SHORT TIME WILL BE ABLE TO GET THINGS HUMMING HERE. DROP HER A NOTE OF WELCOME - SHE'LL ANSWER YOU!

"Remember last year when I was broke, and you helped me out, and I said I'd never forget you?"
"Yes."
"I'm broke again."

CENTRAL VALLEY CHAPTER No. 99



Central Valley Chapter No. 99, met Sunday, March 1, 1981, at the Casa Royale, in Bakersfield. 70 persons enjoyed the fine brunch and the program. The meeting was opened by John Gray, W6UZ, 1980 President, with each person introducing himself and guests. This was followed by John installing Don Rinaldi, W6BVM, as the new President, along with other officers of the Chapter. 1981 officers are:

Don Rinaldi, W6BVM, President

Mel Warford, W6MEL, First Vice President

Lyman Treaster, W6IFC, Second Vice President

John MacFadzean, W6TRP, Treasurer

Leon Brammer, W6BYH, Secretary

President Don then took over the meeting and introduced as our speaker that grand old man of amateur radio, Don

Wallace, W6AM and his Lady, Virginia, of Long Beach. Don kept his audience enthralled with many stories of his experiences in radio, beginning with his first license, 60C, when he was 12. Receiving a 2nd telegraph license at 14, his first radio job

was on a Catalina Ferry...Crystal receiver & spark transmitter. Shortly after, he got his 1st telegraph, spent some years on ocean vessels...enlisted in the Navy

during WW-1, he operated at NPG, then went into submarine service. Later he became Chief Operator on the USS Washington for President Wilson's trips to the Peace Conferences in Paris. He was at the controls for the first Presidential Broadcast July 4, 1919. W6AM then went on to tell about his recent trip as one of the delegation to Red China, spending two weeks in Peking. Said he did a lot of listening on the ham bands while in China, with his hand itching for a key! There is considerable very low power amateur activity, mostly on 80 meters, with the Chinese not allowed to contact outside their country.

Special guests at our meeting were 17 members and Ladies from the Central Coast Chapter, No. 75: Mr. & Mrs. Tom Gay, N6ACR; Mr & Mrs Clayt Blake, W6AGK; Mr & Mrs Bert Ayers, W6CL; Des Stovall, W6ECY; John & Roxy Griggs, W6KW/K6EL0; Mort Brewer, W6JU; Mr & Mrs Henry Haenke, W6TZW; Charles Weir, W6UA; Ralph Agee, W6ZEK; Phil & Harriett Amborn, W6PA/W6HA; Bill Compton, WB6KER.

The following Chapter 99 members were present, almost all with their xYLs: W6ARE; W6BVM; W6BYH; W6CTN; W6DNC; K6DT; K6EDD; W6FHC; W6HYK; K6HAX; N6HB; K6REZ; K6IDG; W6IFC; W6KPC; W6MEL; W60GL; W60QQ; W60V; W6TRP; W6UC; W6UZ; W6YO; W6VMB; W6ZNL; W6ZZC.

Pictured above are, L-R: Kick Kemp, W6OV; John Gray, W6UZ; and Don Rinaldi, W6BVM. At right; Jean Johnes, W6FHC and Charles Johnes, W6HYK, one of the few is not the only Mother/Son members of QCWA!

Chapter 99 has arranged a luncheon at the International DX Convention at Visalia. The affair was a smorgy, served in the pool area of the Holiday Inn. More than 110 persons signed in with more than 50 of them signifying membership in QCWA.

More than 10 Chapters were represented, the farthest being the Long Island Chapter (W2IYX) and the Razorback Chapter (KSUD). The luncheon was on Saturday, at noon, preceding the first Convention meeting. Our members, W6IFC and W6ZZC, made the arrangements.

Our Chapter mourns the passing of Dr. Murray O. Westerbeck, W6ZXR, on Sunday May 3, 1981. He was born in Oklahoma Nov. 2, 1912, and had been a practicing physician in the Bakersfield area for many years. This brings our Silent Key list to four since the Chapter was organized. The others were Joseph Russell, W6ZU; Kark Krell, W6OHT; Charles Endres, W6PJ.

- L. W. Brammer, W6BYH -

PIEDMONT CHAPTER No. 126

The first 1981 meeting of the Chapter was held March 14, in Statesville, NC, with a total of 23 members and xYL's present. After a dutch treat luncheon, we all enjoyed a program entitled "Down Memory Lane with WBT, Charlotte," given by Frank Bateman of that station. Hearing once again, voices of the radio stars of yesteryear was a real nostalgia trip. Many voiced the opinion that, in the peak days of BC radio, there were some highlights of comedy that have never been surpassed.

This was the 1981 election time for this Chapter and election returns were as follows:

Ray Low, W1VMD, President

M. L. Buchanan, W4DSU, Vice President
Val Valentine, K4JO, Secy/Treasurer

Directors are: Lem Holland, W4QT, Buster Pilker, W4YVZ, Chuck Brydges, W4WXZ, and Henry Elwell, N4UH. The Chapter has a regular Chapter Net on at 9AM, EDT, Sundays on 3935. In keeping with our practice of moving the meeting places around the Piedmont so that more might have a chance to attend at least one meeting nearby, the next meeting will be held at 12 noon at the Western Steer Family Steak House in Concord, NC.

-Val, K4JO-



EAST TENNESSEE CHAPTER No. 60

The spring meeting was held at the Green Valley Restaurant in Pigeon Forge, TN, Saturday, May 9, 1981, with fifty-five in attendance including wives and visitors.

Joe Bair, K4WS, of Oak Ridge gave a short talk on "How I Got Started in Ham Radio." Robert Dilworth, W4LQE, gave a talk, with slides and tape recording messages of satellite communication with OSCAR 7 & 8. These talks were very interesting.

Committees were appointed to arrange the time & place for the Fall meeting, and to elect officers for the next term. Plans were made to have a QCWA table at the Knoxville & Oak Ridge Hamfest which are scheduled for May & July. We were all saddened by the passing of two of our group - Dave Stewart, W4AFI and Ron Lawrence, W4PBB.

The following have received Golden Certificates:

Forrest Pilgrim, W4JD, Kingsport, TN - 60 Years

Ward Buhrman, W4QT, Chattanooga, TN - 55 Years

Robert Embry, W4HHQ, Knoxville, TN - 55 Years

Larry Norcross, Maryville, TN - 50 Years

Congratulations to all! - Bob, W4HHQ, Secretary -

TULSA CHAPTER No. 15

Radio Amateurs of Tulsa presented E. Ronnie Durham, W5ATB, QCWA member #3291, a plaque in appreciation for outstanding and dedicated service the past 45 years. Ronnie is on the right, in the picture below, receiving the plaque from Bert Gunn, W5FU, QCWA member #3301.



Both of these QCWA members hold the Golden Anniversary Gold Certificate and the two of them represent more than one hundred fifteen years of amateur radio. Both are members of the Tulsa Chapter of QCWA.

NORTHERN NEW JERSEY CHAPTER No. 77

John Vargas, Secretary of Northern New Jersey Chapter wrote to send a picture of activities in connection with awarding 50-year Golden Certificates at the January 31, 1981 meeting.

Pictured below, L-R are:

Joseph Dugan, Jr., W2CML; Jerry Powell, W2OJW, Chapter President and, Albert Dabb, W2CAY. Joseph and Albert were both given their 50-Year Continuously Licensed Certificates by President Powell.



SAN ANTONIO CHAPTER No. 38

The March meeting of the Chapter featured a talk by Raymond Wangler, W5EDZ, on ARRL activities. Roy Albright, NSRA, announced that Ray had been appointed Chairman to the ARRL Financial Management Committee.

Louis Kocurek, W5VIV, presented a film on South Africa by the Tourism Agency on Wild Life of South Africa. It was a beautiful film.

Ruth Dennis has been ill with emphysema. Fitzhugh is home and seems to be doing well, cheerful, on the radio daily.

Don't forget to mark your calendars for the September 26, picnic! The Chapter welcomes new member Tony Patti, W5VHR!

-Frances, WSKQG-

FORT WORTH CHAPTER No. 72

Fort Worth Chapter has members across the world..among them are Herb Angell, K5AH, who will be on the air fm Suva, Fiji Islands where he is visiting his daughter and son-in-law... we expect him on the 15 mtr band -- and, John Harbert, W5NAX who returned from China a short time ago, now in Mobile, AL and soon to be searching for oil in Europe -- and, Keith Pugh, W5IU, travelling to Norway and other European points. Jim Sarno, K5TGE, one of our most avid DX-ers says that he expect GW3AX, from Wales, to be in Fort Worth, in July.

The Chapter meeting in May will feature election of Officers for a two year term, beginning in June. At time of going to press, the outcome of the election had not been stated.

- Ray, W5IWE -

PITTSBURGH CHAPTER No. 6

The Chapter's April 5th dinner, at Tonidale Restaurant was well attended with 70 present. Highlight of the dinner was presentation of the Golden Award and 50-Year Continuously Licensed Award to a most affable gent, W5ERR, Lou Leonhart, QCWA member #1890. Lou is 76 and, up until a year ago piloted a Piper J3 around the country-side. Lou and his charming YL have raised a large family. We wish them well. They are shown in the picture below, taken by W3SVJ!



The Chapter announces, with deep regret, the recent passing of Bill, W3KRG (1034), the only holder of the Century Club Certificate in this Chapter; Bill, WA3TXO (8845) and Gus, W3YBR (956). Our deepest sympathy to Jim W3SIK, on the loss of his XYL.

Congratulations on the recent retirement of Marv, W3AKG and Austin, W3OIW....The next chapter meeting will be held at Tonidale on Sunday, July 19, at noon! Join us on SCARC Rpt 147.63/03, at 8:45AM and 3910 kHz at 9:15 AM on Sundays!

-W3LGD, Scty-

DOGWOOD CHAPTER No. 98

Executive meeting held March 5, 1981, President, Max, VE7DZ Treasurer, Dave, VE7YG; Activity Committee Alice Sibson, & Curator, VE7BQ; Pete, VE7JT, Historian and Edna, VE7SH, who provided scrumptious victuals needed after arduous meeting.

President Max, first gave us a report on his Irene, her eye is improving slowly. The Chapters annual meeting was set for Saturday, June 27, at Salt Spring Island, at the invitation of the Salt Spring group at the fifth GAM. Alice, Max, Jack and Ernie, will be looking after the prizes..... President Max would like us to follow the past format, having the GAM and the Girls Activity before the luncheon, to be followed by the Committee's programs. Mainlanders can take their vehicle to Tsawassen Ferry Terminal and become foot passengers, and be greeted at Long Harbour by our hosts. Those who intend on taking their vehicle over, remember to make ferry reservations days before you leave.

- Ernie, VE7FB -

NEW MEMBERS ENROLLED IN QCWA

02-11-81	14,744	W. D. Skelhorne	VE7MM	Burnaby, BC
	14,745	Mike Tsukamoto	N2JA	Flushing, NY
	14,746	Walley Freye	K6MFQ	Manton, CA
	14,747	Jackson M. Meade	W9TDX	New Port Richey, FL
	14,748	Thomas E. Bobbitt	K4HV	Falls Church, VA
	14,749	Ernie Hanson	VE3BEX	Toronto, ONT
	14,750	Louis J. Letendre	K4ILF	Hickory, NC
	14,751	Charles H. Lyons	W3IWC	Derwood, MD
02-17-81	14,752	Louis D. Rush	K6QXN	Spring Valley, CA
	14,753	George R. Holloway	W7OSF	Yuma, AZ
	14,754	Robert J. McKibbin	W9GUY	Denver, CO
	14,755	James W. Meek	W1CWE	Danvers, MA
	14,756	Joseph H. McNutt	W8GFN	Perry, GA
	14,757	Francis M. MacDonald	K2CXH	Lakeland, NJ
	14,758	Benard Wright	W5VLT	Bridge City, TX
	14,759	Ralph L. DuVze	WB3GUQ	Erie, PA
	14,760	Rollin H. Randolph	K8ATQ	Willowick, OH
	14,761	David R. Drolet	W7KOC	Bellevue, WA
	14,762	Walter Kreuter	W8NYT	Farmington, MI
	14,763	D. Glenn Campbell	W5SVF	Canyon, TX
	14,764	Paul Koch	DL2XD	Hamburg, FRG
02-19-81	14,765	Royce A. Currie	K4BFL	Pulaski, TN
	14,766	Stan Burghardt	W0IT	Watertown, SD
	14,767	William R. Ollila	W0NBY	Princeton, IL
	14,768	Gene Alward	W4WKB	Memphis, TN
	14,769	T. David Yarnes	WSRM2	Memphis, TN
02-20-81	14,770	George A. Charlick	K2NM	Deltona, FL
	14,771	F. M. Christian	W6ZCP	Blythe, CA
	14,772	Benjamin S. Doe, Jr.	W1GQU	Gardiner, ME
	14,773	Rober J. Conant	WSBCU	Marble Falls, TX
	14,774	Edmund C. Ryan	W8LRR	Mansfield, OH
	14,775	Robert E. Pepin	W9BUN	Hammond, IN
02-23-81	14,776	Corey G. Cook	K6ACY	San Diego, CA
	14,777	Edmund J. Kosobucki	K4JNL	Columbus, GA
	14,778	James E. Walden	W6ESJ	Fullerton, CA
	14,779	Dick Baecher	W8HPE	Akron, OH
02-24-81	14,780	William D. Benjamin	N8BC	Painesville, OH
	14,781	George R. Holbert	W5SFI	San Antonio, TX
	14,782	Donald C. Bedford, Sr.	W4WIY	Greenville, SC
02-25-81	14,783	John Schooley	K2NC	Rochester, NY
	14,784	Robert W. Merdler	K8AQ	Saginaw, MI
02-26-81	14,785	J. T. Vaughn	W5QLM	Dallas, TX
	14,786	James Towers Hanlon	W8KGI	Worthington, OH
	14,787	George H. Naftzinger	W4PPC	Miami, FL
02-27-81	14,788	Jonathan B. Pope	K6PPC	Los Angeles, CA
	14,789	Weston G. Strauch	W5VBX	New Orleans, LA
	14,790	Lewis D. Collins	W1GXT	Wayland, MA
03-02-81	14,791	Eric V. Schollmann	K2JOQ	El Paso, TX
	14,792	Richard K. Phillips	K8CHE	Akron, OH
	14,793	John Mitchell	AA8Q	New Carlisle, OH
	14,794	George L. Fenn, Jr.	W5VBD	Tulsa, OK
03-03-81	14,795	Albert "Bert" Lauber	DL1BG	Woerth, FRG
	14,796	Evelyn Baker	W3JQV	West Springfield, PA
	14,797	Sam E. Baker	W3FIQ	West Springfield, PA
	14,798	William L. Dail	AB4M	Lynchburg, VA
03-05-81	14,799	Carl E. Bollinger	AE3G	Baltimore, MD
	14,800	Richard W. Ridenour	WSPNU	Ferguson, MO
	14,801	William G. Compton	WB6KER	Morro Bay, CA
	14,802	Allan L. R. Snyder	N4US	Brooksville, FL
	14,803	Benjamin P. Hoffman	K0BPS	Bridgeton, MO
03-06-81	14,804	Daniel Wayne Cron	W6SBE	Modesto, CA
	14,805	Wilbur D. Fulton	W2SE	West End, NC
	14,806	Archie Thorburn	K6OOC	Los Angeles, CA
	14,807	John W. W. Tunis	KD6PX	Norco, CA
	14,808	Howard D. Ryder, Jr	W4NTW	St Petersburg, FL
	14,809	Robert L. Gorham	W6UC	Terra Bella, CA
03-09-81	14,810	Andrew A. Janiga	W9HPQ	Munster, IN
	14,811	Paul J. Warrick	W4NWJ	Englewood, FL
	14,812	Joe L. Barker	K600W	Los Altos, CA
	14,813	Erwin C. Moody	N4PI	Freeport, FL
	14,814	James H. Smith	W5GSQ	San Antonio, TX
	14,815	Philip J. Eastman	W2GDP	Port Orange, FL
	14,816	Robert C. Doran	K2VJG	Matthews, NC
	14,817	Everett K. McMullin	W6DSY	Inglewood, CA
03-10-81	14,818	Robert L. McKay	W8MFB	Grand Rapids, MI
	14,819	Les H. Harry	W7PTI	Pinehurst, ID

CENTRAL ILLINOIS CHAPTER N. 59

The spring meeting of Central Illinois Chapter drew a record of 85 attending. Dinner was held at the Elms Supper Club in El Paso, IL, the evening of March 28, 1981.

Richard Zehr, W9OQT, offered a prayer prior to the fine meal. Many of the members took a second turn at the serving table. A short business meeting followed the food. Election of Officers will take place in the Fall, and President George Keith appointed a nominating committee consisting of:

Charles Walters, W9KR; Floyd Hoffman, W9EX and, James Umstattd, W(CEV).

During the business meeting, Edward Metzger, W9PRN, Central Division Director of ARRL, presented our President George Keith, with a plaque confirming his appointment as Assistant Director! Following the business meeting, prizes were drawn and the program of the evening was presented.



In the picture above, L-R, standing: Russell Planck, W9RGH; Ralph Gullett, W9ATJ; Eric Shalkhauser, W9CI; James Hamm, W9CHM; Edward Metzger, W9PRN.

Edward Metzger, W9PRN, Central Division Director spoke about recent ARRL executive meeting and important work done at that meeting, especially the dues increase for ARRL. He then introduced Larry Keenan, K9ORP, SCM of Illinois Section...Larry spoke on ins and outs of amateur activities in the Illinois section. Both speakers were well received!

Prior to adjourning it was decided to hold the fall meeting the evening of October 31, 1981. The meeting to be hosted by the Starved Rock Radio Club, with dinner in the La Salle-Peru-Oglesby Area.



In the picture above, Edward Metzger, W9PRN, presents George Keith, W9QLZ, a Certificate naming him Assistant Director of Central Division.

-Johnny, W9ZEN-

Volume 30, No. 2

NORTHERN LIGHTS CHAPTER No. 92

New Chapter Officers taking over their duties in November, 1980, are:

Bob Hisamoto, KL7AM, President
Jasper Heath, KL7MD, Vice Pres.
Marge Sappah, KL7YG, Secy/Treas.

QCWA, Northern Lights Chapter, plans a 5 watt fun-festival, September 12, to be held at Honolulu, AK, located about 60 miles from Mt. McKinley, at Mile No. 177, and at John Trent's cabin. There is a roadside camping area at Mile 182, plus a couple of lodges in the vicinity for those who are past the "sleeping bag on the floor." If anyone from the lower 48 would like to join us, just drop a line...we'll be looking for a good bunch of you on the air 9-12-81!

Pictured below, John Trent, KL7AVX, in a run (his 24,000th kilometer - 15,000 Miles) taken January 31, 1981 on the outskirts of Anchorage. Club "Mascot-Panama" in the lead, with "Gandolf" at the rear! After 2½ years, John handed the Secy/Treasurers job to Marge!



-Marge, KL7YG-

ATLANTA CHAPTER No. 49

The Atlanta Chapter Quarterly Dinner meeting was held March 27, 1981, with 33 attending, including xYLs and visitors. Carey Fisher, WB4HXE, of Electromagnetic Sciences presented a very interesting discussion of the types & components and applications of micro-computers in the hamshack. Uses in a repeater control/operation, RTTY, QSO logging and various household applications stimulated questions and discussion.

Chapter 49 was well represented in the QSO parties, with Ben, K4EZ, Pete, W4AUP, Hammond W4HL, Byron, W4BIW, Wendell, K4VN and Ed, W4JWO, participating.

Our Chapter will staff a QCWA booth at the Atlanta Hamfest, June 20/21 and invite all visiting QCWA members to visit us and attend the dinner meeting on Saturday evening at which Mr. Frank Bultler, Jr., W4RH, will be speaking.. Byron W4BIW, is sporting the latest Yaesu 1012D, ready for the new bands to open up!

= Ed, W4JWO =

HAPPY SUMMERTIME

NEW MEMBERS ENROLLED IN QCWA

03-13-81	14,820	Arie Van Dyck	AK4X	Henderson, NC
	14,821	Raymond F. Rohm	KB0KZ	Davenport, IA
	14,822	Colon T. Matthis	W4IOL	Beaufort, NC
	14,823	Andrew C. Brown	K2MIP	Geneva, NY
	14,824	Frank E. Huffman	K7TDA	Tempe, AZ
03-16-81	14,825	Peter T. Liaros	K2RSK	East Amherst, NY
	14,826	M. G. Ratterree	W4WMQ	Rock Hill, SC
	14,827	Doyle M. Taylor	KB7K	Salem, OR
03-17-81	14,828	George O. Ellis	W5OOF	Claremore, OK
	14,829	Lynn C. Pochert	WB7ORM	APO, NY
	14,830	Claude H. Hauge	KC5FF	Tyler, TX
	14,831	Frank L. Jamison, Jr.	W5YSM	Baton Rouge, LA
03-18-81	14,832	Lesley E. Salisbury	W1GPB	Belfast, ME
	14,833	Leonard W. Geier	W5NAE	Natick, MA
	14,834	Floyd G. Betts, Jr.	W5BUJ	Tyler, TX
	14,835	Ben Zion Shaal	4X4IL	Haifa, Israel
03-19-81	14,836	Ralph D. Thomas	VE3GG	Ottawa, ONT
	14,837	Frank D. Fernald	W8BTE	Omaha, NE
03-20-81	14,838	Jack Resnick	W4OKE	Ormond Beach, FL
	14,839	James A. Jacobs	W7DBO	Tooele, UT
	14,840	James R. Patterson	K8JBD	Dayton, OH
	14,841	Paul W. McInnish	K4BET	Clemmons, NC
03-25-81	14,842	Paul S. Goodwin	K0GD	La Canada, CA
	14,843	Kirk S. Boman	KD4J	Wayzata, MN
	14,844	Ellis B. Merry	W8KI	Grosse Pointe Farms, MI
03-26-81	14,845	Lowell Jay Burnet	W7DJB	San Diego, CA
	14,846	Eunice M. Nordenfoss	W5ITR	Minneapolis, MN
	14,847	J. Newell Royall	W5HU	Cypress, TX
	14,848	Jay Andy Thompson	KB7BN	Woodinville, WA
	14,849	Frank B. Black	K4LZR	Memphis, TN
	14,850	Merle H. Schooley	W8OLC	Royal Oak, MI
	14,851	Casper L. Wenzler	K4JSF	Memphis, TN
	14,852	Arnold Oberson	W2OB	Linwood, NJ
	14,853	George D. Harvey	W5NFC	Austin, TX
	14,854	Clyde B. Kernek	WD9BEU	Carmel, IN
	14,855	Tony Patti	W5VHR	Boerne, TX
	14,856	Carl Herbart	W8CU	Southfield, MI
	14,857	Jack Craig	W4LPG	Port Richey, FL
	14,858	John E. Ellis	AE4L	Amarillo, TX
03-27-81	14,859	Ernst Hch. Hartmann	DJ3GK	Gelnhausen, FRG
	14,860	Hans Schlettmann	DL1UL	Marne, FRG
	14,861	Werner Horst	DJ2HN	Grefrath, FRG
	14,862	Angelo Mascio	AF9N	Chicago, IL
	14,863	John J. Gross	W5VJH	Fort Worth, TX
	14,864	Charles W. Jackson	W8QXF	Elyria, OH
	14,865	Herman L. Dawson	N4BNY	Ormond Beach, FL
	14,866	Lew Fitch	W4VRV	Clemson, SC
	14,867	John H. Ludemann	W6BHR	San Mateo, CA
	14,868	John P. Steward	W5LLU	Cypress, TX
	14,869	Jerome R. Sullivan	WA6AMD	Van Nuys, CA
	14,870	John J. Dunsmore	W5DTP	El Paso, TX
	14,871	J. Gregory Huffman	N2ALC	Holland Patent, NY
	14,872	Leo B. Weiner	KE4O	Tarpon Springs, FL
	14,873	Raymond P. Zettler	W3GY	Washington, DC
	14,874	Herschel H. Norman	N9BRT	Peoria, IL
	14,875	Lane F. Beamer	W4UTA	Cary, NC
	14,876	William H. Hickox III	K5BDZ	Houston, TX
	14,877	Dan Latta	N4DQQ	Kissimmee, FL
	14,878	Alan B. Caplan	W8RIC	Lincoln, NE
	14,879	William S. James	W9LYN	Charleston, IL
04-17-81	14,880	Wilhelm Wichmann	DJ2SV	Hamburg, FRG
	14,881	Helmut Ahlers	DL3OR	Bremen, FRG
	14,882	Robert J. Wittla	K8AXD	Detroit, MI
	14,883	Reginald C. Sweet	KT6S	Oceanside, CA
	14,884	H. R. McClain	K6SPK	Los Angeles, CA
	14,885	David R. Willemin	AI8M	Elyria, OH
	14,886	Roger D. Bean	K2SLZ	East Aurora, NY
04-18-81	14,887	A. H. Minor	W5WSM	Tulsa, OK
	14,888	Ralph E. Barr	W8DNO	Clearwater, FL
	14,889	George Zemanovic	W2GDC	Hillside, NJ
04-14-81	14,901	Shig Mori	W6SSA	San Mateo, CA
	14,902	Carl J. Ludwig	W8BGH	Birmingham, MI
	14,903	James A. Johanson	K2SCU	Greenville, TX
	14,904	Art Weber	K5BKF	Eiggin, OK
	14,905	George G. Spamer	W1DPR	Oxford, CT
	14,906	Robert W. Hammond	N6QL	Long Beach, CA
	14,907	William Marihugh	K4OS	St Petersburg, FL

NEW MEMBERS ENROLLED IN QCWA

04-15-81	14,908	Jack W. Stanton	W9PSP
	14,909	John L. Ahrens	K2KQL
	14,910	Betty Rae Dunbar	W6BNX
	14,911	Wiltz C. Hanks	K5ABD
	14,912	James E. Younce	K4ZM
	14,913	Dave Justice	W7UJA
	14,914	Wally Cheesman	N7AFH
	14,915	Robert R. Smathers	WSFFF
	14,916	Leland H. Carman, Jr	W4GWA
	14,917	Carl P. Lagoda	W3BA
	14,918	Alice P. Jenkins	N4EAK
	14,919	Joe Fisher III	K5EJL
	14,920	Daniel S. Nardo	W3QEK
	14,921	Wayne C. Spearman	K4JHE
	14,922	Ed Epperson	W6PIO
	14,923	Edgar C. Helm	WSRUM
	14,924	B. J. Martin	W4FOA
	14,925	Frederick H. Morgan	W8FOU
	14,926	Robert J. Martin	K4LKQ
	14,927	Luther Swafford, Jr	W4MLR
	14,928	Beth Williams	K5COG
	14,929	David H. Gwinn	VE3IX
04-18-81	14,930	Edward Pinter	K2VVP
04-21-81	14,931	John R. Wadden	W3MHH
04-22-81	14,932	Morris H. Sugerman	W2KD
04-23-81	14,933	Stephen N. Reynolds	W3CRV
	14,934	Raymond C. Graber	K8CHI
	14,935	George C. Amos	W7IJA
	14,936	Glenn A. Baxter	K1MAN
	14,937	Harlan P. Milhorn	WA2QXI
04-24-81	14,938	Andrew H. Wheeler	KA6CCG
	14,939	Clarence Kemp	WB9THF
04-27-81	14,940	Frederick M. Ball	K4KY
	14,941	Jerry L. Ingram	N0CBO
	14,942	Donald W. E. Calbick	W7GB
	14,943	Eugene J. Gray	W2DDT
04-28-81	14,944	Jack Beloate	N4CYL
	14,945	R. Neal Luzier	W0FGE
	14,946	Staber W. Reese	W9D0O
	14,947	Arthur W. McLaughlin	W6THD
	14,948	James F. Williams	W7LUR
	14,949	Patrick E. Kelly	W4AGJ
	14,950	Martin L. Lafferty, Jr	W4PNY
	14,951	Thomas B. DeMeis	K2TD
	14,952	Charles T. Grigg	W2RUY
04-29-81	14,953	Betty J. Vredenburg	K5IMD
04-30-81	14,954	C. Justus Garard	K4FYU
	14,955	Arthur W. Lawson, Jr	K4IOP
	14,956	C. W. McDowell	K8IMX
05-01-81	14,957	Wade Herman	W4WWN
	14,958	R. Stanley Baxter	W3YWL
	14,959	Robert F. Blanchard	W8FBS
	14,960	Robert H. Utschig	K6QJP
05-06-81	14,961	William E. Russ	W9REC
	14,962	Ken Hudson	K6LYT
	14,963	Wilber Roake	W6SER
	14,964	Charles D. Larus, IV	K4CAD
	14,965	Charles S. Goodrich	W7LLB
	14,966	T. Richard Kelley	KA4TEB
	14,967	Barry Martin	W1ISD
	14,968	Melvin D. Loveland	K0GIJ
	14,969	Stanley W. Krueger	KSAS
	14,970	Hal Armstrong	K5HA
	14,971	William B. Ringwood	K2YEZ
05-05-81	14,972	Max Neubrand	DL6KU
05-06-81	14,973	Wayne Bare	K0GII
	14,974	Julian F. Franke	W9TQA
	14,975	Walter C. Maertins	W6IM
	14,976	Hans Walter	DL9FR
	14,977	Lorenz (Larry) Muller	DJ0ND
	14,978	Ben F. Bissman III	W8JXT
	14,979	Roy Hejhall	K7QWR
05-07-81	14,980	John F. Wallace	K4JDD
	14,981	John F. Barrows	W1HCR
	14,982	Walter S. Cox	K5GDM
	14,983	Hank Garretson	W6SX
05-06-81	14,984	Gunter Halbauer	DL3TJ

NORTHERN VIRGINIA CHAPTER NO. 91

The Spring Luncheon meeting was held on May 2, 1981, at Vallee's Steak House, Springfield, VA, with approximately 35 members in attendance. We are rather proud that among our membership and attending the meeting were three candidates for national office of QCWA... There were, Ethel Smith, Vic Clark and Stu Meyer, each of whom offered comments at the meeting. The officers of the Chapter are:

Em Mehrling, President

John Nagley, Secretary

Richard Lynn, Treasurer.

One of the items of discussion at the meeting involved sponsorship of QCWA's 1983 National Convention to be held in the Washington, DC area. A motion was made and approved by the Chapter membership to this effect. It was recommended that followup action be taken at the forthcoming August, 1981 meeting.

The next meeting of the Chapter will be a dinner meeting at a site to be selected and will be held in late August, 1981.

-ERM, W4NH-

TREASURE STATE CHAPTER NO. 104

The Treasure State Chapter, No. 104, held their "Spring Meeting" on March 22, 1981, at the Royal Fork Restaurant on Highway 93, south of Missoula, MT, at 2)M, with a smorgasbord dinner & meeting. Our Chm., Harold Schneider, W7BKM, called upon Les Belyea, N7AIK, SCM of Montana, to give us the highlights of the WIMU Hamfest to be held July 31-August 2, at West Yellowstone.

There were 35 in attendance and a very special thanks was given Phil Coulter, W7TPX, for making all the arrangements.



In the picture above, L-R, front: Phil, W7TPX; Clarice, W7FTX; Harold, W7BKM. Middle Row: John, W5BIS; Bob, W7LR; Wally, W7BXL; Les, K7GL. Back Row: Orval, W7OB; Ken, W7LIX; Ian, W7JMX; Les, W7OIO and Jeff, W7FL.

-Les, W7OIO-

Robert Lanier F3IJ, wrote a fine note telling of events there. Bob talks to Hans, DL1YA regularly, and spoke of a trip to Luxembourg made by the German Chapter. QRM in the QSO party was awful!

Bob, not in the best of health, writes regularly and is one of QCWA's most faithful members.

- Ed -

NORTHERN CALIFORNIA CHAPTER No. 11

The NORCAL Chapter of QCWA will hold its annual picnic at the Ed R. Levin Park, about four miles east of Milpitas California, on September 27, 1981..... All members and wives are welcome to attend. There is no charge for cars entering the Park. We will be in the "Elm Grove Area."

NORCAL's Newly elected President is:

Gordon Elliott, W6CIT,
of Redwood City, CA

We are getting many check-ins into our nets Sunday mornings beginning at 9:30 AM, on 3907 kHz. We also have a 2-mtr net on Saturday morning at 10:00 AM, & the frequency is 146.25/85.

- Russ, W6AUC -

CENTRAL VIRGINIA CHAPTER No. 116

The March, 1981 meeting was a good one with 13 members present. Officers were elected as follows:

John Bush, W4FOD, President
George Rulffs, Jr., AA4GR
Scty/Treasurer

President Bush gave a report on his visit to the Orlando ARRL & QCWA meeting, and passed around pictures of the hams he met during his Florida visit..

Two visitors present were Harrison Faulker, W4DO, a QCWA member and Bob Martin, K4LKQ, a prospective member...

The next two meetings will be held on June 13 and September 12, 1981.



Pictured above, at left, George Rulffs, AA4GR, presenting the Golden Certificate to John Bush, W4FOD

- AA4GR -

NEW MEMBERS ENROLLED IN QCWA

05-07-81	14,985	Otto Rausch	DL9YA	Moers, FRG
	14,986	Joe H. Harpole	W4MLL	Union City, TN
	14,987	W. W. MacLaughlin III	W4YEL	Memphis, TN
	14,988	Charles E. Neal	W4VAC	Memphis, TN
	14,989	Joseph A. Swope	W4LVE	Memphis, TN
	14,990	Ottis C. Vaughn	W4OFX	Memphis, TN
05-11-81	14,991	Kenneth P. Smith	W1YDZ	Marshfield, MA
	14,992	Eugene E. Gruber	KB3IA	Corry, PA
	14,993	Ralph Winship	K2LLL	Little Valley, NY
	14,994	Kay C. Nuttall	W2GBK	Chautauqua, NY
	14,995	Don C. Derby	W3ARO	Cambridge Springs, PA
	14,996	Walter E. Keck	W8IJO	Cincinnati, OH
	14,997	Bettie G. Norbury	K9GJC	Watertown, WI
	14,998	Chuck Mitchell	W9THE	Milwaukee, WI
	14,999	Richard E. Francis	W8SZF	Cleveland Heights, OH
	15,000	Chester (Chet) Pascoe	WD5JGQ	Houston, TX

ADDENDA: Due to a lapse of something, we left out listings for three members in the SPRING QCWA NEWS. Apologies to all. Please include the following listing in your records!

02-11-81	14,741	Henry Wemple	W2EQQ	Vernon Center, NY
	14,742	Joseph Schwartz	W2VGV	Flushing, NY
	14,743	George W. Ball, Jr.	K4KST	Washington, NC

WEST VIRGINIA CHAPTER No. 30

On April 18, 1981, the West Virginia Chapter No. 30, of the QCWA held its spring meeting at the Elks Club in Elkins, WV. The meeting was well attended with 19 members present, some with their wives. Karl Thompson K8KT, the SCM of West VA attended the meeting and gave a fine talk. Cal Basham, W8NR and Al Hix, W8AH were at St. Pierre Island last October and plan on going back this September.... After the meeting a rag chew was enjoyed by all, as some of the members only see each other at our meetings, twice a year.



Pictured above, L-R, front are: Jim Ford, W8QR; Tom Haymond, W8CCW; Jim McEwan W8GUL; Arnold Sayre, W8WVM; John Freeland, W8GSN; Jim Richards, W8OO; and Lloyd Penrose, W8SUDY. Back row: Creed Russell, W8KM; Bob Hough, W8ESQ; Mary Ford, W8JMN; Laymond Knicely, W8CCR; Vaughn Rice, W8VOI; Fes Greathouse, W8PZT; Cal Basham, W8NR; John Davies, W8HZA; Ruth Rice, K8ARA; Al Hix, W8AH; Shirley DeVores W8LYV, and Karl Thompson, K8KT.

- W8PZT -

The Southeast Chapter (12) held a 1981 election in March. Those elected for Officer are:

John Porter, W4KGJ, President
Glenn Roof, W4KO, Vice President
Paul C. Krug, W4LGP, Scty/Treas.

The Chapter is doing well. Meetings are held monthly with an average of at least 25 in attendance. Fellowship is the password!

-Paul, W4LGP-

Frank Hartley, VE3JT, wrote a note to advise that he reached his 60th year in amateur radio in February. Frank has held the same call since going on the air, and was on a couple of years before being licensed. Frank says he is glad he didn't miss the spark era!

He says that mail to Cormley takes a long time, and to please send air-mail his bulletins....well, Frank, we don't have air-mail anymore--

QCWA MEMBERSHIP

Applicants for QCWA membership must have held an amateur license at least 25 years ago, and must at the time of applying, hold a valid amateur license. It is not necessary to have been licensed the entire 25 years. Proof of eligibility must be given. Headquarters has a library of callbooks from the old times that can be used in many cases. A request for information will bring a prompt return letter! An entry fee of \$3 is charged for initial membership, this plus dues in the amount of \$9 for one year, or \$15 for two years or, \$19 for 3 years membership, is payable in advance with ones application. Life membership may be obtained for \$75, plus the \$3 entry fee. Time payment of life membership fees is available; three payments to be completed in one year, of \$25 each. Upon completion of payment Life Membership Certificate and membership card is sent.

CERTIFICATES

MEMBERSHIP CERTIFICATES, numbered in serial order, are issued to each member. The numbers are never reissued, except to the same one to whom they were first issued, and then only in the event of lapsed membership. Blue certificates and membership cards going to regular members with Gold Certificates and membership cards being issued to Life Members. In the event a certificate is to be replaced, a charge of \$1.00 is made.

GOLDEN ANNIVERSARY certificates are issued upon application, and proof of eligibility. Those having 50 or more years in Amateur Radio are qualified. Endorsement stickers for each 2-year interval over the basic fifty years are available from Chapter Secretaries.

QCWA CENTURY CLUB CERTIFICATE, is a new Award voted by the Board of Directors in February, 1978. Eligibility is based upon a members age plus his years in QCWA (in good standing) being equal to 100 or more. Proof of eligibility must be established by the applicant. Age by copy of drivers license, etc...Headquarters attests to your eligibility and will issue the Certificate.

50 YEARS CONTINUOUSLY LICENSED CERTIFICATE is issued to QCWA members whose calls appear in callbooks since 1929. There is a charge of \$2 for the Certificate. It must be applied for with proof of eligibility supplied at the time of application.

55th ANNIVERSARY GOLDEN CERTIFICATE is issued to those QCWA members who have completed 55 years as a licensed Amateur.. Proof of such licensing is required.

60th ANNIVERSARY GOLDEN CERTIFICATE is issued to those QCWA members who have completed 60 years as a licensed amateur..

65th ANNIVERSARY GOLDEN CERTIFICATE IS issued to those QCWA members who have completed 65 years as a licensed amateur..

70th ANNIVERSARY GOLDEN CERTIFICATE is issued to those QCWA members who have completed 70 years as a licensed amateur..

All of the above Certificates are issued by Headquarters... Application blanks are available and must be used when you apply for the Award. The 50-YEAR GOLDEN CERTIFICATE COMES WITHOUT COST. ALL OTHERS HAVE A CHARGE OF \$2.00. Remember that your application must be accompanied by proof of your licensing (details on application form) If you are uncertain, write headquarters before making application!

OPERATING AWARD CERTIFICATES

QCWA OPERATING AWARD CERTIFICATES ARE ISSUED TO QCWA MEMBERS BY THE OPERATING ACTIVITIES MANAGER, WES RANDLE, W4COW. PROOF OF ELIGIBILITY IS REQUIRED.

QCWA WORKED 50 STATES CERTIFICATES are issued to QCWA members who have contacted members in each of the states. Applications must be accompanied by proof.

QCWA WORKED 100 MEMBER CERTIFICATES are issued to QCWA members upon proof of eligibility.

QCWA WORKED 60 CHAPTER CERTIFICATES are issued by the Activities Manager upon proof of eligibility.

QCWA WORKED 500 MEMBER CERTIFICATES are issued by the Operating Activities Manager upon proof of eligibility.

QCWA ANNUAL QSO PARTY. A Plaque is issued on behalf of QCWA to the high scorer in the PARTY. The plaque is inscribed with the winners name and year of competition.

ALL CERTIFICATES ARE NUMBERED SERIALLY, WITH A PERMANENT RECORD KEPT OF THOSE ISSUED.

EXPLANATIONS

Every possible means is used to validate claims of members for the Awards. It is always desirable for a member to contact headquarters offering evidence to support his claim before making formal application... This will allow us to help, and to avoid disappointment in the event that eligibility is not established

SHASTA CHAPTER No. 127

One of the Directors of Shasta Chapter #127, Andy McClure, W6SSY, lives on the outskirts of Red Bluff, CA...in a beautiful grassy-ten acre plot. Now, it so happened that a wild duck decided to move into this little Green Acres. Andy being a kind fellow, decided to put out some feed for this wayward duck. Before long the entire McClure family were feeding the duck, who would come up on the porch and wait for his feed every day, and disappearing after his eating. Now, it happened that Andy went to the Sun Rise servies on Easter Sunday, and coming home early, looked up and right in the middle of his array of antennas, atop a telephone pole, was the darn duck, roosting on the elements left on his 2 meter antenna....fully explaining where the duck had been going after eating his free handout. Andy is now faced with the problem of taking down the antennas, getting repair parts and putting it back - all right in the middle of a good hand-opening....but, this isn't all of Andy's problem. The biggest problem is what to do with the duck? The duck is not tame enough to pick up, or to even get that close to, and, the duck has become a family pet. No one wants to shoot it and eat it, and, of course living close to town they can't shoot a gun anyway....after all, who wants to shoot the Family pet, and the eat it? On the other hand, it won't do any good to fix the 2-meter antenna if the duck still stays around the place.

You can see the sort of problems a good natured Ham can get into by being a good samaritan to a duck. Andy is open for suggestions on what to do with one wild duck that, after all, isn't so wild that they could scare it away. QCWA members this is a real serious matter, one demanding that everyone put their heads together come up with some really good ways for Andy to get relief, particularly to get back on 2 meters.

Please now, no quack ideas...the bill for antenna parts is too high and Andy needs help! Write him with your suggestions direct.

- Bob Shafer, Secy, W6SBH -

QCWA SUPPLIES

The following supplies may be purchased by QCWA Members:

QCWA Lapel Pin, Gold plated, with call engraved. (Clutch pin, pin clasp, or screw button types)	\$5.00*
QCWA Lapel Pin, 50 Year, clutch type only	\$6.00*
QCWA Lapel Pin, 55 Year, clutch type only	\$6.00*
QCWA Lapel Pin, 60 Year, clutch type only	\$6.00*
QCWA Lapel Pin, 65 Year, clutch type only	\$6.00*
QCWA Lapel Pin, 70 Year, clutch type only	\$6.00*
Blazer Emblem, 3 x 4 inch, embroidered	\$3.50*
450 Red QCWA Stamps, regular membership	\$2.75*
450 Gold QCWA stamps, Life membership	\$3.75*
240 Yellow, 50 Years in Amateur Radio stamps	\$2.00*
QCWA Logo on rubber stamp	\$3.50*
QCWA Automobile decal	\$0.50*

*Prices for domestic members...International QCWA members to add \$0.50 for added postage costs.

QCWA BANNERS, 30 x 48 inch, Storm King Cotton, (\$100.00) cost shared equally with QCWA Chapters) Chapters with 50 or more members may receive a banner at no cost, upon application \$100.00

ORDER BLANK

QCWA Headquarters
1409 Cooper Drive
Irving, TX 75061

Date _____

Please send the following QCWA supplies:

_____ \$ _____
_____ \$ _____
_____ \$ _____

Send to: _____ Name _____ Call _____ QCWA No. _____
Address _____ City _____ State _____ Zip _____

PELICAN CHAPTER No. 128

Pelican Chapter No. 128, in St Petersburg, FL adopted its By-Laws at the March meet.. Another highlight was presentation of the 65 Year Golden Certificate No. 1, to Reg Iversen, K4QZ, by Lew Sieck, K4NE. The Chapter Roster, for 1981 shows 44 members with 26 holding 50-Year Certificates! In addition to K4QZ's No. 1, Bill Franklin, W4KC, received No. 4! Red, W4PUZ, and Cress, K4YL, both have 60-Years, and Phil Stern, WA4ZVO, 50 Years.

Monthly meeting will continue during summer months with a picnic set for Ft. DeSoto St Park.

The Chapter voted to donate 50% of prize raffle proceeds to the QCWA Scholarship Fund. The speaker at the April meeting was a nuclear engineer from Florida Pwr. Corp., who presented a fine program.

Chapter meetings are on the third Wednesday of the month, at the Manor Restaurant.

Above, L-R, are: Reg Iverson K4QZ and Lew Sieck, K4NE, with that Golden Crtf.

Visitors to the Suncoast region are invited to attend.

- Harry, K4WP -

QCWAADS

QCWAADS ARE SPECIAL, LOW COST ADS ACCEPTED FOR PUBLICATION IN QCWA NEWS SUBJECT TO THE FOLLOWING RULES.

No special layouts, all copy is re-typed by Headquarters. Time permitting, proof copies will be mailed before publication. One column inch refers to original copy, which will reduce to three quarters of an inch in the NEWS.

RATES

Column Inches	1 Time	3 Times
1	\$3.00	\$7.50
2	\$5.00	\$12.50
3	\$7.00	\$17.50

DX-Awards Guide is growing! Volume 5 nearly ready! Provides single-source for information on international DX awards; provides blanks to use in applying. So far, +160 awards included. More come each day! SASE for list of those available now!

Write: DX Awards Guide
POB 1136A
Welch Station
Ames, IA 50010

FOR SALE, COLLECTORS ITEMS:

Harvey Wells R9A rcvr; Breting 12 Rcvr
National NC-156 rcvr, Meissner Signal
Shifter, Model EX; Preselector--Bureau
of Ships, probably Howard. Gonset Super
6 Converter, 80-10, feeds auto radio...
From estate of WSLRT, condition unknown
make Offer. C. R. Putnam, NSCP

2700 North 7th
McAllen, TX 78501
512 682 4420

QSL CARDS Top Quality Coated,
White Card Stock.

Custom designs--you have an unlimited choice. QCWA logo available. Send #10, 28¢ SASE for samples, type, style sheets, cut sheet and price list. Write to: Marv Mahre, W4MGI, 2095 Prosperity Avenue, St. Paul MN 55109

CUSTOMIZED QSLs by W6BA \$17.50 for 1000
No standard forms. We try to print whatever you want. Black ink on color 110 pound stock. Write for samples of cards that we have printed:

Bill Adams, W6BA
Star Route 2, Box 241
29 Palms, CA 92277

YOUR PORTRAIT on a QSL CARD. Pen & ink from your photo. Send SASE to:

Deane Design
Route 3, Box 387,
King NC 27021

=Prices are reasonable.....

OMNI-C has what it takes to filter the crowds. To narrow the Amateur Radio world right down to the particular signal you want. The selectivity, sensitivity, dynamic range and operational features you need to cut any crowd down to size. **Tailored i-f response.** OMNI is equipped with the potential for **seven** response curves to handle any listening situation.

Standard filters include an excellent 8-pole 2.4 kHz crystal ladder filter and, in addition, a 150 Hz active audio cw filter with three ranges (450, 300, 150 Hz).

Optional filters include 1.8 kHz 8-pole crystal ladder ssb filter, 500 Hz 8-pole cw filter, and 250 Hz 6-pole cw filter.

Front panel switches put any optional filter in series with the standard filter for up to **16 poles of filtering** for near ultimate skirt selectivity.

Four i-f response curves for ssb and three for cw. That's response tailoring, that's crowd control.

Optimized sensitivity and dynamic range. The OMNI sensitivity range of 0.3 μ V typical (slightly less on 160 & 80M)

combines with a 90 dB dynamic range to provide an ideal balance that will handle any situation from copying a weak signal half way round the world to keeping the next-door kilowatt from muscling in. And a PIN diode switched 18 dB attenuator is included for extra insurance against overload.

More crowd-handling features—and all standard equipment.

Built-in notch filter. To drop out unwanted signals or carriers. Tunable from 200 Hz to 3.5 kHz, with a 50 dB notch depth.

3-mode, 2-range offset tuning. To put you where the others

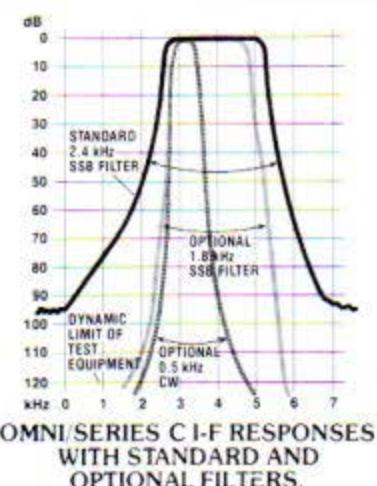
aren't and where the elusive DX is. Move just the OMNI receiver, or just the transmitter section, or the entire transceiver, ± 500 Hz or ± 4 kHz. For complete freedom of frequency movement to get away from the crowds.

Built-in noise blanker for those times when your noise-generating neighbor is crowding your receiver. Filtered to handle the big signals easily.

2-speed break-in. When QRM or QRN is heavy, switch to "Slow." Use "Fast" for instant, full break-in for enjoyable rag-chews or stalking DX.

OMNI-C features stand out in any crowd.

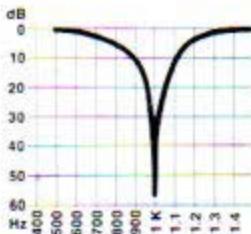
All solid-state—from the pioneer, Ten-Tec.



The Rig That Filters The Crowd



TEN-TEC OMNI-C



All 9 hf bands—only crystals are needed for 18 and 24.5 MHz bands.

Broadband design for instant band change without tune-up or danger of damage to the final amplifier. Another Ten-Tec original.

"Hang" AGC for smoother action. WWV reception on the 10 MHz band. Digital readout in two colors, red for the 5 significant places, green for the 6th digit (100 Hz). Instant recognition.

Separate receiving antenna capability. Switch receiver to a common antenna for transceive or separate receive-only antenna; the system also acts as receiving antenna by-pass with an instant break-in linear amplifier or transverter.

"S"/SWR meter, electronically switched. **200 watts input, all bands**, with 50-ohm load, 5 year pro-rata warranty.

100% duty cycle on all bands up to 20 minutes. Full RTTY and SSTV power.

Built-in VOX and PTT with front panel controls.

Built-in phone patch jacks for easy interface.

Built-in zero-beat switch for spotting the exact frequency of a DX station.

Built-in adjustable sidetone volume and pitch.

Adjustable threshold ALC, optimum power for driving a linear. Provides means of working into a high SWR.

Front panel control of linear or antenna. The rear panel bandswitch terminals control relays or circuits in step with front panel bandswitch.

Automatic sideband selection plus reverse.

Low distortion audio, less than 2%; a Ten-Tec trademark.

Clean signal, exceeding FCC requirements.

High stability over wide temperature and voltage excursions.

Built-in speaker, compression-loaded; in bottom of cabinet.

Plug-in circuit boards for fast easy service.

12-14V dc power for easy mobile use.

Full complement of accessories:

Model 280 Dual Primary AC Power Supply. \$169. Model 255 Deluxe Power Supply/Speaker Combo. \$199. Model 243 Remote VFO. \$189. Model 215 PC Microphone. \$34.50; Model 214/234 Microphone/Speech processor. \$39/\$139. Model 645 Dual Paddle Keyer. \$85. Model 670 Single Paddle Keyer. \$39. Model 227 Antenna Tuner. \$79. Filters \$55 ea.

Made in the U.S.A.

Model 546 OMNI-C transceiver \$1289

Get out of the crowds with OMNI-C. See your TEN-TEC dealer or write for details.

TEN-TEC, INC.
SEVIERVILLE, TENNESSEE 37862